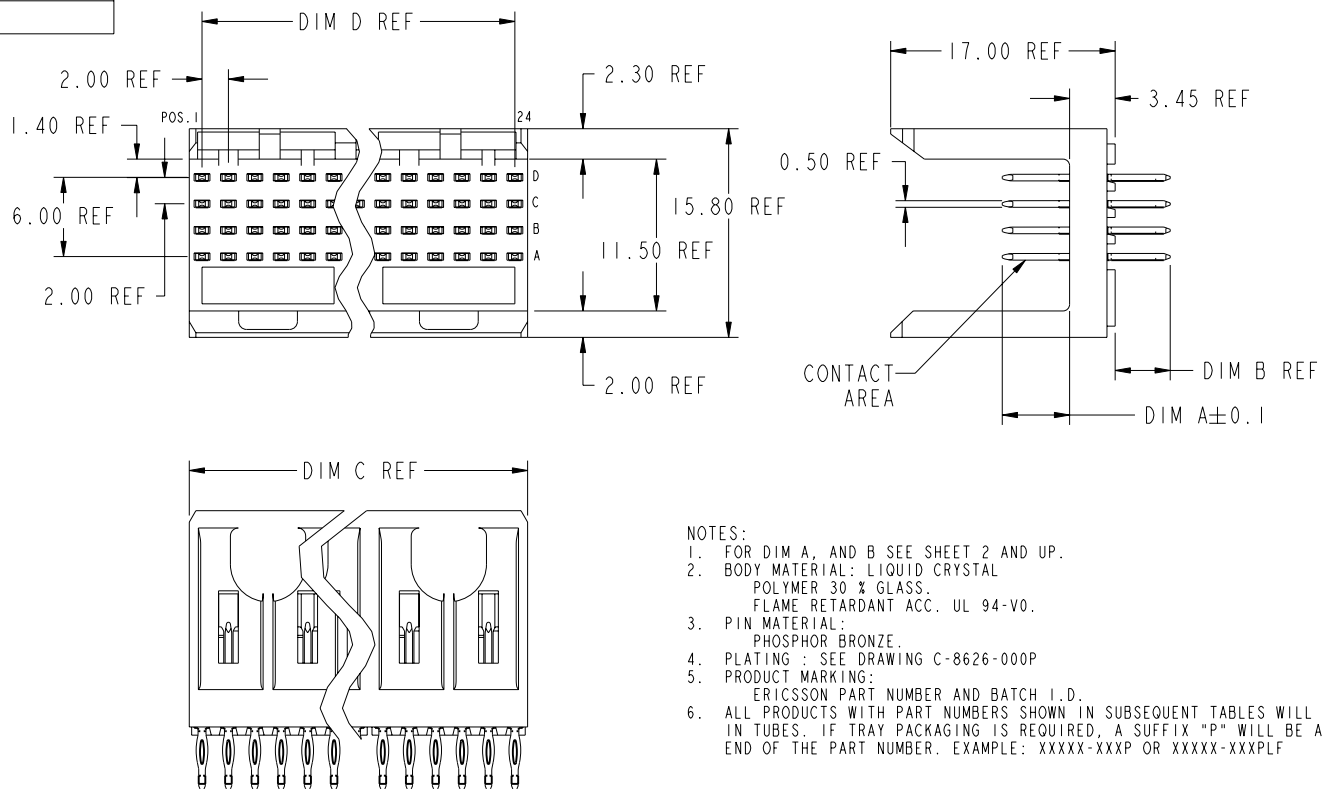




Copyright FCI.

PRODUCT NUMBER



NOTES:

1. FOR DIM A, AND B SEE SHEET 2 AND UP.
2. BODY MATERIAL: LIQUID CRYSTAL POLYMER 30 % GLASS.  
FLAME RETARDANT ACC. UL 94-V0.
3. PIN MATERIAL:  
PHOSPHOR BRONZE.
4. PLATING : SEE DRAWING C-8626-000P
5. PRODUCT MARKING:  
ERICSSON PART NUMBER AND BATCH I.D.
6. ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXX OR XXXXX-XXXXP

GENERAL CHARACTERISTICS AND ROHS INFORMATION:  
SEE DRAWING C-8626-000P

TIN LEAD PART NUMBER:  
58334-XXY

LEAD FREE PART NUMBER:  
58334-XXYLF

YY DEFINITION: SEE SHEET 3 AND 4

| PLATING IN CONTACT AREA |                   |
|-------------------------|-------------------|
| DASH NUMBER             | PERFORMANCE LEVEL |
| 3YY or 3YYLF            | IEC CLASS I       |
| 7YY or 7YYLF            | ERICSSON SPECIAL  |

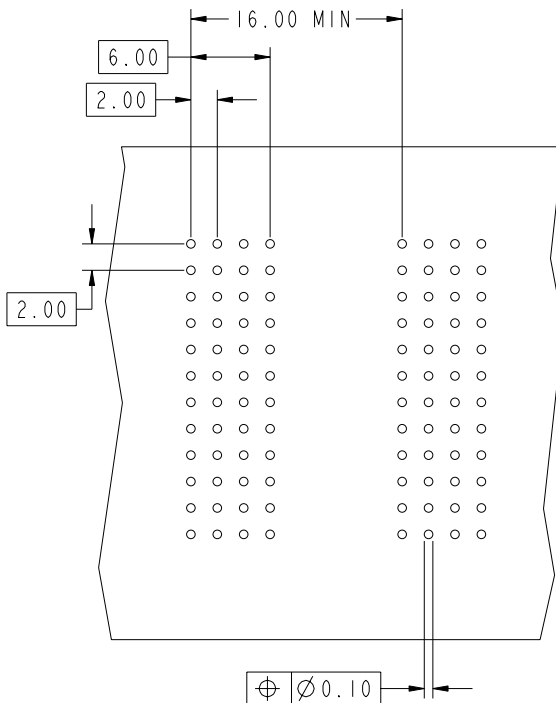
| rev | ecn no    | dr  | date       |
|-----|-----------|-----|------------|
| A   | VI2084    | TAB | 2001/08/30 |
| B   | LS2012    | SPE | 2002/03/13 |
| C   | LS05-0065 | JTA | 2005/08/02 |
| D   | LS06-0084 | LGO | 2006/06/30 |
| -   | -         | -   | -          |
| -   | -         | -   | -          |
| -   | -         | -   | -          |

|                                                                                       |             |            |                                       |  |                                   |  |                                                                                                     |  |                                                                                       |  |
|---------------------------------------------------------------------------------------|-------------|------------|---------------------------------------|--|-----------------------------------|--|-----------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|
| www.fciconnect.com                                                                    |             |            | surface<br>ISO 1302                   |  | tolerance std<br>ISO 406 ISO 1101 |  | projection<br> |  |  |  |
|                                                                                       |             |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |                                   |  |                                                                                                     |  |                                                                                       |  |
| Dr                                                                                    | S.PERRICHOT | 2002/03/13 | ANGULAR<br>LINEAR                     |  | 0.X<br>±0.3                       |  | size                                                                                                |  | Scale                                                                                 |  |
| Eng                                                                                   | PH.LEGARE   | 2002/03/13 |                                       |  | 0.XX<br>±0.1                      |  | A4                                                                                                  |  | 5:1                                                                                   |  |
| Chr                                                                                   | PH.LEGARE   | 2002/03/13 | 0° ±2°                                |  | 0.XXX<br>±0.05                    |  | ECN                                                                                                 |  | LS06-0084                                                                             |  |
| Appr                                                                                  | PH.LEGARE   | 2002/03/13 | Product family                        |  | METRAL                            |  | Spec ref                                                                                            |  |                                                                                       |  |
|  |             |            | title METRAL SIGNAL HEADER            |  |                                   |  | dwg no 58334C                                                                                       |  | Rev. D                                                                                |  |
|                                                                                       |             |            | ERICSSON, 4 ROW PRESS-FIT             |  |                                   |  |                                                                                                     |  |                                                                                       |  |
|                                                                                       |             |            | catalog no                            |  |                                   |  | CUSTOMER COPY                                                                                       |  | sheet 1 of 4                                                                          |  |

REV F - 2006-04-17



Copyright FCI.



REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE  
SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION

| KEY  |                 |                 |
|------|-----------------|-----------------|
| CODE | DIMENSIONS      |                 |
|      | DIM "A"<br>MATE | DIM "B"<br>TAIL |
| 1    | 5.00            | 4.30            |
| 2    | 5.75            | 4.30            |
| 3    | 6.50            | 4.30            |
| 4    | 7.25            | 4.30            |
| 6    | 5.75            | 13.60           |
| 7    | 6.50            | 13.60           |
| 19   | 8.00            | 4.30            |

|                                                                                       |             |            |                            |        |        |                                   |               |                                                                                                     |                  |                                                                                             |  |
|---------------------------------------------------------------------------------------|-------------|------------|----------------------------|--------|--------|-----------------------------------|---------------|-----------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------|--|
| www.fciconnect.com                                                                    |             |            | surface<br>ISO 1302        |        | ✓      | tolerance std<br>ISO 406 ISO 1101 |               | projection<br> |                  | mm<br> |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |             |            |                            |        |        |                                   |               |                                                                                                     |                  |                                                                                             |  |
| Dr                                                                                    | S.PERRICHOT | 2002/03/13 | ANGULAR                    | LINEAR | 0.X    |                                   | ±0.3          | size<br>A4                                                                                          | Scale<br>11:1    |                                                                                             |  |
| Eng                                                                                   | PH.LEGARE   | 2002/03/13 |                            |        | 0.XX   |                                   | ±0.1          |                                                                                                     | ECN<br>LS06-0084 |                                                                                             |  |
| Chr                                                                                   | PH.LEGARE   | 2002/03/13 |                            |        | 0° ±2° | 0.XXX                             |               |                                                                                                     |                  | ±0.05                                                                                       |  |
| Appr                                                                                  | PH.LEGARE   | 2002/03/13 | Product family             |        |        |                                   | METRAL        |                                                                                                     | Spec ref         |                                                                                             |  |
|  |             |            | Title METRAL SIGNAL HEADER |        |        |                                   | dwg no 58334C |                                                                                                     |                  | Rev. D                                                                                      |  |
|                                                                                       |             |            | ERICSSON, 4 ROW PRESS-FIT  |        |        |                                   |               |                                                                                                     |                  |                                                                                             |  |
|                                                                                       |             |            | catalog no                 |        |        |                                   | CUSTOMER COPY |                                                                                                     |                  | sheet 2 of 4                                                                                |  |

REV F - 2000-04-17

SCALE 2:1



Copyright FCI.

REV F - 2009-04-17

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X01     | RPV 604 1121    | 11.93 | 10.00 | D                      | 1 | 1 | 1 | 1 | 1 | 1 |
|               |                 |       |       | C                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | B                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | A                      | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X02     | RPV 604 1122    | 11.93 | 10.00 | D                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | C                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | B                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | A                      | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. I |   |   |   |   |   |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 |
| 58334-X03     | RPV 604 1123    | 11.93 | 10.00 | D   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | C   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | B   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | A   | 2                      | 2 | 2 | 2 | 2 | 2 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X04     | RPV 604 1123/I  | 11.93 | 10.00 | D                      | 6 | 6 | 6 | 6 | 6 | 6 |
|               |                 |       |       | C                      | 6 | 6 | 6 | 6 | 6 | 6 |
|               |                 |       |       | B                      | 6 | 6 | 6 | 6 | 6 | 6 |
|               |                 |       |       | A                      | 6 | 6 | 6 | 6 | 6 | 6 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X05     | RPV 604 1124    | 11.93 | 10.00 | D                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | C                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | B                      | 3 | 3 | 3 | 3 | 2 | 2 |
|               |                 |       |       | A                      | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. I |   |   |   |   |   |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 |
| 58334-X06     | RPV 604 1125    | 11.93 | 10.00 | D   | 1                      | 1 | 1 | 1 | 1 | 1 |
|               |                 |       |       | C   | 1                      | 1 | 1 | 1 | 1 | 1 |
|               |                 |       |       | B   | 1                      | 1 | 1 | 1 | 1 | 1 |
|               |                 |       |       | A   | 1                      | 1 | 1 | 1 | 1 | 1 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X07     | RPV 604 1126    | 11.93 | 10.00 | D                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | C                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | B                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | A                      | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. I |   |   |   |   |   |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 |
| 58334-X08     | RPV 604 1127    | 11.93 | 10.00 | D   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | C   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | B   | 3                      | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | A   | 3                      | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. I |   |   |   |   |   |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 |
| 58334-X09     | RPV 604 1127/1  | 11.93 | 10.00 | D   | 6                      | 6 | 6 | 6 | 6 | 6 |
|               |                 |       |       | C   | 6                      | 6 | 6 | 6 | 6 | 6 |
|               |                 |       |       | B   | 7                      | 7 | 7 | 7 | 7 | 7 |
|               |                 |       |       | A   | 7                      | 7 | 7 | 7 | 7 | 7 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X10     | RPV 604 1128    | 11.93 | 10.00 | D                      | 2 | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | C                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | B                      | 3 | 3 | 3 | 3 | 3 | 3 |
|               |                 |       |       | A                      | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X11     | RPV 604 1129/1  | 11.93 | 10.00 | D                      | 1 | - | 1 | 1 | - | 1 |
|               |                 |       |       | C                      | 2 | - | 2 | 2 | - | 2 |
|               |                 |       |       | B                      | 2 | - | 2 | 2 | - | 2 |
|               |                 |       |       | A                      | 3 | - | 3 | 3 | - | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |   |   |   |   |   |   |
|---------------|-----------------|-------|-------|------------------------|---|---|---|---|---|---|
|               |                 |       |       | ROW                    | 1 | 2 | 3 | 4 | 5 | 6 |
| 58334-X12     | RPV 604 1129/2  | 11.93 | 10.00 | D                      | - | 1 | - | - | 1 | - |
|               |                 |       |       | C                      | - | 2 | - | - | 2 | - |
|               |                 |       |       | B                      | - | 2 | - | - | 2 | - |
|               |                 |       |       | A                      | - | 3 | - | - | 3 | - |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. I |   |   |   |   |   |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 |
| 58334-X13     | RPV 604 1129/3  | 11.93 | 10.00 | D   | 1                      | - | 1 | 1 | 1 | 1 |
|               |                 |       |       | C   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | B   | 2                      | 2 | 2 | 2 | 2 | 2 |
|               |                 |       |       | A   | 3                      | 3 | 3 | 3 | 3 | 3 |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | CONTACT CODE<br>MOD. I |    |    |    |    |    |    |
|---------------|-----------------|-------|-------|------------------------|----|----|----|----|----|----|
|               |                 |       |       | ROW                    | 1  | 2  | 3  | 4  | 5  | 6  |
| 58334-X14     | RPV 638 1129/1  | 11.93 | 10.00 | D                      | 4  | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | C                      | 4  | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | B                      | 4  | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | A                      | 19 | 19 | 19 | 19 | 19 | 19 |

|                    |             |            |                                       |                                     |                                   |                           |               |
|--------------------|-------------|------------|---------------------------------------|-------------------------------------|-----------------------------------|---------------------------|---------------|
| www.fciconnect.com |             |            | surface<br>ISO 1302                   | <input checked="" type="checkbox"/> | tolerance std<br>ISO 406 ISO 1101 | projection<br>            | mm            |
|                    |             |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |                                     |                                   |                           |               |
| Dr                 | S.PERRICHOT | 2002/03/13 | ANGULAR                               | LINEAR                              | 0.X                               | ±0.3                      | size A4       |
| Eng                | PH.LEGARE   | 2002/03/13 |                                       |                                     | 0.XX                              | ±0.1                      | Scale 1:1     |
| Chr                | PH.LEGARE   | 2002/03/13 | 0° ±2°                                |                                     | 0.XXX                             | ±0.05                     | ECN LS06-0084 |
| Appr               | PH.LEGARE   | 2002/03/13 | Product family                        |                                     |                                   | METRAL                    | Spec ref      |
|                    |             |            | Title                                 |                                     |                                   | METRAL SIGNAL HEADER      |               |
|                    |             |            |                                       |                                     |                                   | ERICSSON, 4 ROW PRESS-FIT |               |
|                    |             |            | catalog no                            |                                     |                                   | dwg no                    | 58334C        |
|                    |             |            |                                       |                                     |                                   | Rev.                      | D             |
|                    |             |            |                                       |                                     |                                   | CUSTOMER COPY             |               |
|                    |             |            |                                       |                                     |                                   | sheet 3 of 4              |               |



Copyright FCI.

REV F - 2009-04-17

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. 1 |   |   |   |   |   | MOD. 2 |   |   |    |    |    |
|---------------|-----------------|-------|-------|-----|------------------------|---|---|---|---|---|--------|---|---|----|----|----|
|               |                 |       |       |     | 1                      | 2 | 3 | 4 | 5 | 6 | 7      | 8 | 9 | 10 | 11 | 12 |
| 58334-X30     | RPV 604 1223    | 23.93 | 22.00 | D   | 2                      | 2 | 2 | 2 | 2 | 2 | 2      | 2 | 2 | 2  | 2  |    |
|               |                 |       |       | C   | 2                      | 2 | 2 | 2 | 2 | 2 | 2      | 2 | 2 | 2  | 2  |    |
|               |                 |       |       | B   | 2                      | 2 | 2 | 2 | 2 | 2 | 2      | 2 | 2 | 2  | 2  |    |
|               |                 |       |       | A   | 2                      | 2 | 2 | 2 | 2 | 2 | 2      | 2 | 2 | 2  | 2  |    |

| METRAL<br>P/N | ERICSSON<br>P/N | DIM C | DIM D | ROW | CONTACT CODE<br>MOD. 1 |    |    |    |    |    | MOD. 2 |    |    |    |    |    |
|---------------|-----------------|-------|-------|-----|------------------------|----|----|----|----|----|--------|----|----|----|----|----|
|               |                 |       |       |     | 1                      | 2  | 3  | 4  | 5  | 6  | 7      | 8  | 9  | 10 | 11 | 12 |
| 58334-X31     | RPV 638 1229/1  | 23.93 | 22.00 | D   | 4                      | 4  | 4  | 4  | 4  | 4  | 4      | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | C   | 4                      | 4  | 4  | 4  | 4  | 4  | 4      | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | B   | 4                      | 4  | 4  | 4  | 4  | 4  | 4      | 4  | 4  | 4  | 4  | 4  |
|               |                 |       |       | A   | 19                     | 19 | 19 | 19 | 19 | 19 | 19     | 19 | 19 | 19 | 19 | 19 |

|                                                                                       |             |            |                                       |        |       |                                   |                  |                                                                                                     |            |                                                                                             |              |  |
|---------------------------------------------------------------------------------------|-------------|------------|---------------------------------------|--------|-------|-----------------------------------|------------------|-----------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------|--------------|--|
| www.fciconnect.com                                                                    |             |            | surface<br>ISO 1302                   |        | ✓     | tolerance std<br>ISO 406 ISO 1101 |                  | projection<br> |            | mm<br> |              |  |
|                                                                                       |             |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |        |       |                                   |                  |                                                                                                     |            |                                                                                             |              |  |
| Dr                                                                                    | S.PERRICHOT | 2002/03/13 | ANGULAR                               | LINEAR | 0.X   |                                   | ±0.3             |                                                                                                     | size<br>A4 | Scale<br>1:1                                                                                |              |  |
| Eng                                                                                   | PH.LEGARE   | 2002/03/13 |                                       |        | 0.XX  |                                   | ±0.1             |                                                                                                     |            |                                                                                             |              |  |
| Chr                                                                                   | PH.LEGARE   | 2002/03/13 | 0° ±2°                                |        | 0.XXX |                                   | ±0.05            |                                                                                                     | ECN        |                                                                                             | LS06-0084    |  |
| Appr                                                                                  | PH.LEGARE   | 2002/03/13 | Product family                        |        |       |                                   |                  | METRAL                                                                                              |            | Spec ref                                                                                    |              |  |
|  |             |            | title<br>METRAL SIGNAL HEADER         |        |       |                                   | dwg no<br>58334C |                                                                                                     |            |                                                                                             | Rev.<br>D    |  |
|                                                                                       |             |            | ERICSSON, 4 ROW PRESS-FIT             |        |       |                                   | CUSTOMER COPY    |                                                                                                     |            |                                                                                             | sheet 4 of 4 |  |
|                                                                                       |             |            | catalog no                            |        |       |                                   |                  |                                                                                                     |            |                                                                                             |              |  |