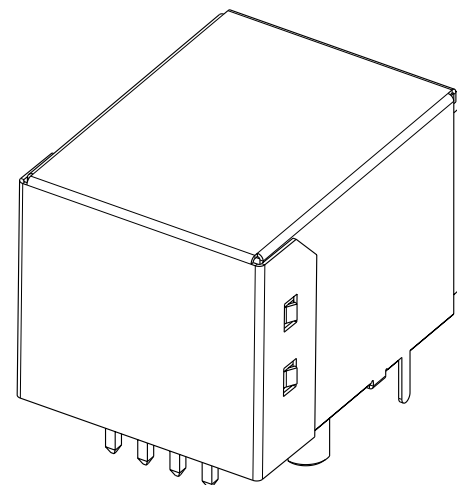
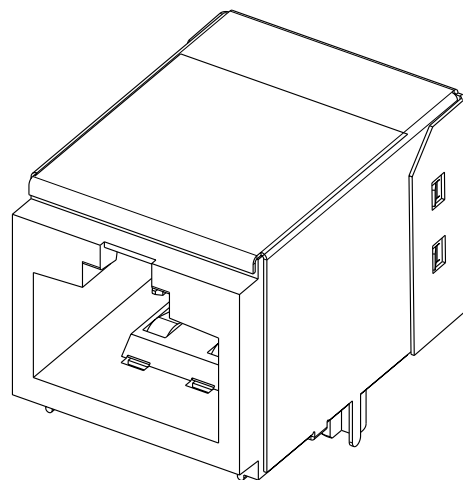


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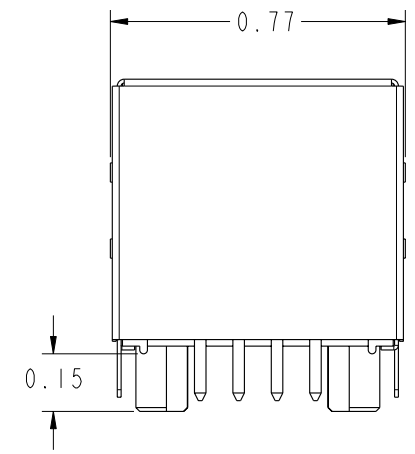
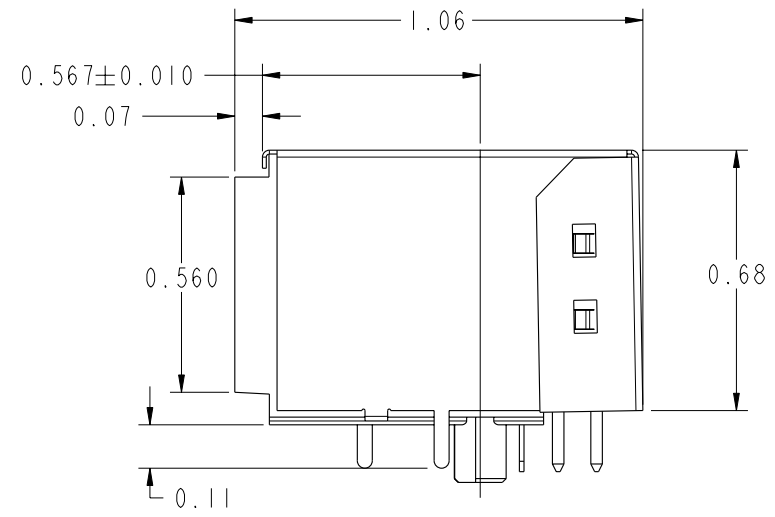
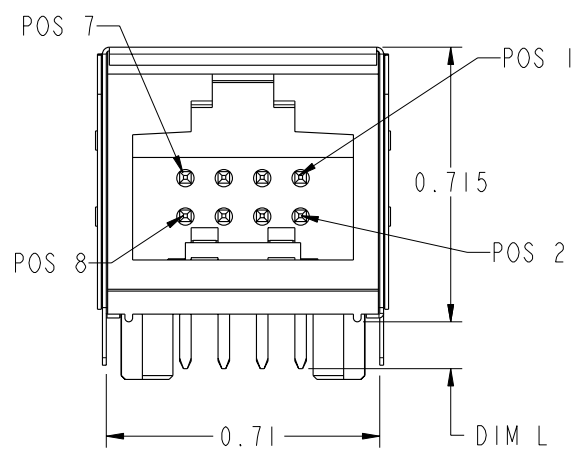
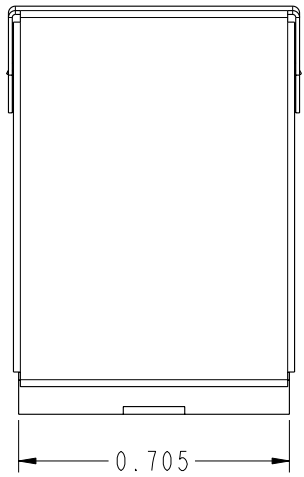
rev	ecn no	dr	date
G	V91906	RGD	11/17/99
H	V00632	TFG	03/06/00
J	V02267	RGD	11/9/00
K	M05-0023	MHT	2/18/05
L	M05-0033	MHT	3/03/05
M	M06-0365	AGS	9/27/06
N	M07-0372	MHT	2007-08-21

www.fciconnect.com			surface ASM Y14.5		tolerance std ASME Y14.5		projection 		INCH 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	T. DIAMOND	2/24/98	ANGULAR		LINEAR	0.XX	±.01	size A4	Scale 2:1		
Eng	B. BRUBAKER	2/24/98				0.XXX	±.005				
Chr	B. BRUBAKER	7/6/98	0° ±2°			0.XXXX	±.0020	ECN M07-0372			
Appr	B. BRUBAKER	7/6/98	Product family				-	Spec ref			-
			title 2 X 4 LNL SHIELDED HEADER ASSEMBLY				dwg no 74355			Rev N	
			catalog no				-	CUSTOMER		sheet 1 of 5	



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PRODUCT NUMBER
74355



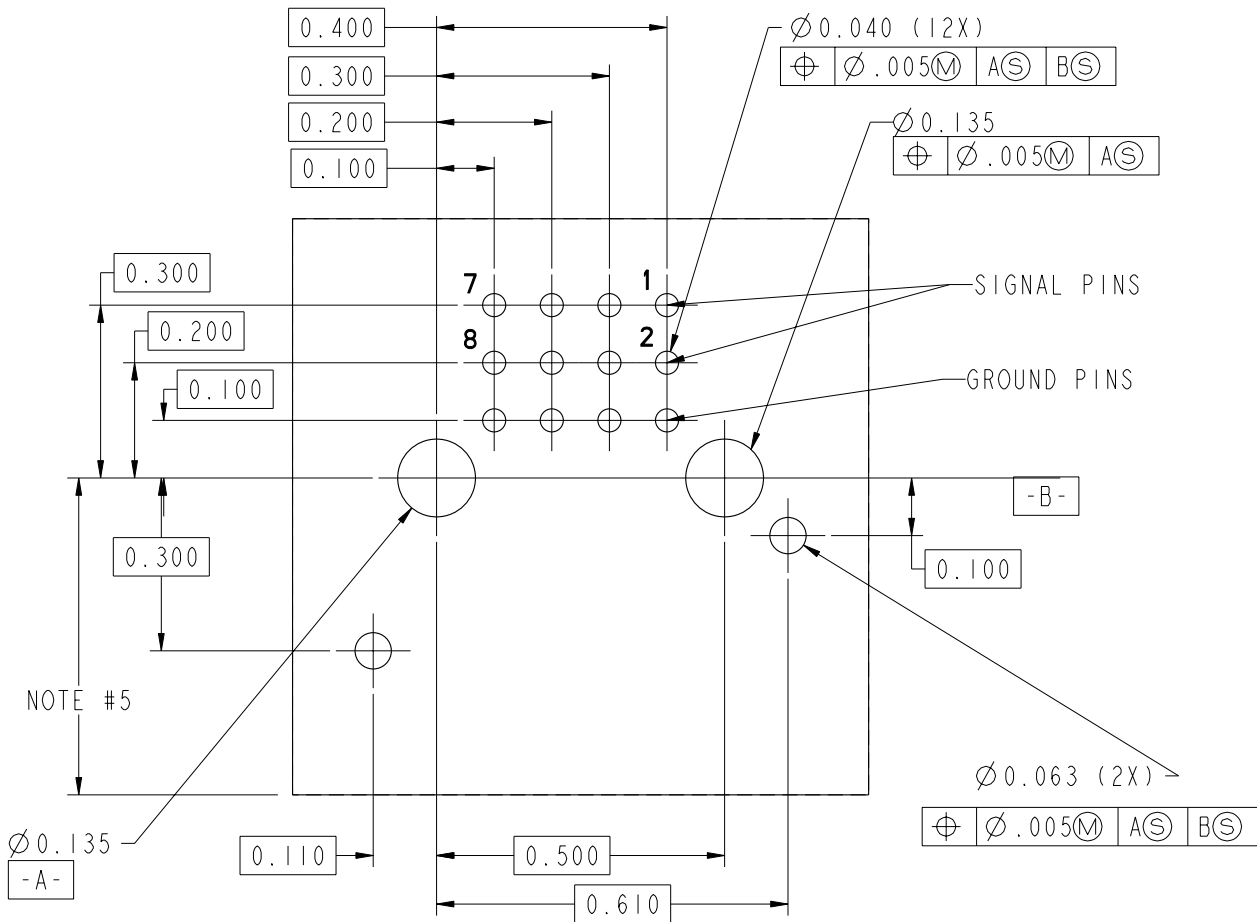
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	catalog no	-	CUSTOMER	sheet 2 of 5

REV F - 2006-04-17

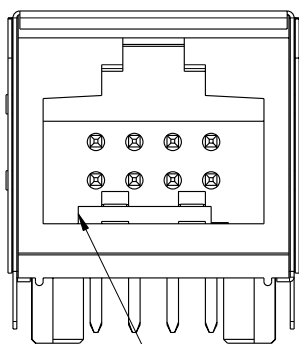


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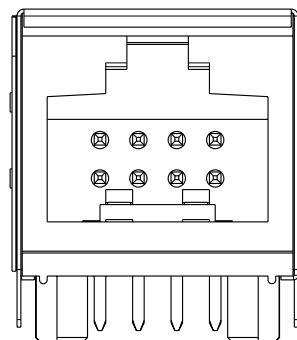
COMPONENT SIDE



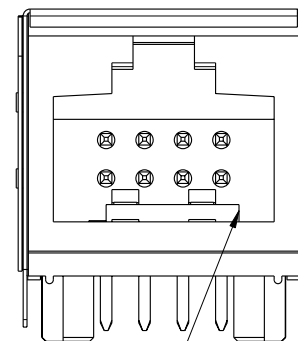
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			HEADER ASSEMBLY					
	catalog no				-	CUSTOMER	sheet 3 of 5	



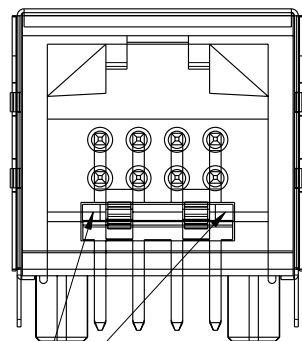
KEY POSITION 1
SCALE 2:1



NO KEY
SCALE 2:1



KEY POSITION 2
SCALE 2:1



KEY POSITION 3

	title 2 X 4 LNL SHIELDED HEADER ASSEMBLY		dwg no 74355		Rev N
	catalog no -		CUSTOMER	sheet 4 of 5	

74355-XYZLF

LEAD FREE OPTION(NOTES 9 & 11)

KEY POSITION (NOTE 7)

- STD NO KEY	(NOTE 8)
1-KEY POSITION 1	(NOTE 7)
2-KEY POSITION 2	(NOTE 7)
3-KEY POSITION 3	(NOTE 7)

COLOR

01	LIGHT GRAY	---OBS.
02	OFF WHITE	
03	DARK GRAY	---OBS.
04	BLACK	
05	SLATE GRAY	---OBS.
07	SILVER GRAY	
08	PEARL WHITE	---OBS.
09	PEBBLE GRAY	

PIN LENGTH LEY (DIM L)

0	.200/5.08
1	.130/3.30

NOTES:

1. HEADER SHROUD
MAT'L: UNFILLED POLYCARBONATE,
94V-0 RATED.
2. GROUND CONTACT
MAT'L: 3/4 HARD PHOS. BRONZE
PLATING: 100-160 MICRO"/2.54-4.06 MICRON Sn.
3. SIGNAL CONTACT
MAT'L: 3/4 HARD PHOS. BRONZE
PLATING: 30 MICRO"/.76 MICRON GOLD OR GXT
OVER 50 MICRO"/1.27 MICRON NICKEL
4. HEADER SHIELD
MAT'L: FULL HARD BRASS C260
PLATING: 100 MICRO"/2.54 MICRON BRIGHT
TIN OVER 50 MICRO"/1.27 MICRON NICKEL
5. LOCATION DIMENSION FROM EDGE OF PCB
TO BE DETERMINED BY CUSTOMER.
6. THIS ASSEMBLY IS UL RECOGNIZED PER FILE
E66906, VOL. 1, SECT 40 AND CSA
APPROVED PER MASTER FILE NO. LR 46923-162
7. MUST USE PLUG OF THE SAME KEY.
KEYED PLUGS WILL MATE WITH STANDARD HEADER.
8. OMIT 4th DIGIT FOR STD NO KEY PRODUCT
9. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION
10. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES
IF THEY ARE AVAILABLE.
11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
12. PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
13. PART NUMBER WITH SUFFIX "A" IS CUSTOM TO INTENDED FOR FMLB.
EXAMPLE: 74355-1041ALF



title 2 X 4 LNL SHIELDED
HEADER ASSEMBLY
catalog no -

dwg no 74355

Rev.
N

CUSTOMER sheet 5 of 5