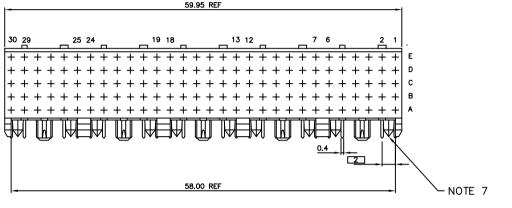
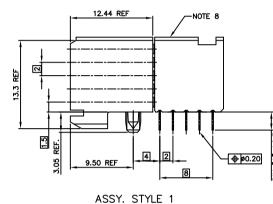
		' -				
PRODUCT NUMBER	ASSY.	BOARD	TAIL	TAIL LGTH.	PCB	NOTES
PRODUCT NUMBER	STYLE	ATTACHMENT	TERMINATION	DIM "A"	THICKNESS	NOILS
	1	PRESS-PEG	SOLDER-TO-BOARD	2.90mm	1.6mm	NOTE 7
	1	PRESS-PEG	SOLDER-TO-BOARD	3.53mm	2.4mm	NOTE 7
SEE TABLE	2	HEAT-STAKE	SOLDER-TO-BOARD	2.90mm	1.6mm	
SH. 3	2	HEAT-STAKE	SOLDER-TO-BOARD	3.53mm	2.4mm	
	3	PRESS-PEG	PRESS-FIT	2.90mm	1.6mm	NOTE 7
	3	PRESS-PEG	PRESS-FIT	3.53mm	2.4mm	NOTE 7
	1 1 2 2 2 3	PRESS-PEG PRESS-PEG HEAT-STAKE HEAT-STAKE PRESS-PEG	SOLDER-TO-BOARD SOLDER-TO-BOARD SOLDER-TO-BOARD SOLDER-TO-BOARD PRESS-FIT	2.90mm 3.53mm 2.90mm 3.53mm 2.90mm	1.6mm 2.4mm 1.6mm 2.4mm 1.6mm	NOTE

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3

NOTES:

(1.) CONNECTOR MATERIALS:

HOUSING: LCP, 30% GLASS FILLED, UL 94-VO COMPLIANT

TERMINAL: PHOSPHOR BRONZE ALLOY

2. PLATING ON TAIL:

PRESS-FIT TYPE

73952-XYY IS 0.5-1.5um SnPb

73952-XYYLF IS 0.5-1.5um Sn (LEAD FREE)

SOLDER-TO-BOARD TYPE

73952-XYY IS 2-8um SnPb

73952-XYYLF IS 2-8um Sn (LEAD FREE)

3. PRODUCT SPECIFICATION: GS-12-002

4. APPLICATION SPECIFICATIONS:

BUS-20-061 GS-20-001

TA-941

- (5.) PRODUCT MARKING: (PART NUMBER & LOT CODE).
- (6) INDICATED HOLES ARE UNPLATED.
- (7) LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN FOR ASSYS W/ PRESS PEGS.

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(8) TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD.

- 9) DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.
- 10. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

ALL PRODUCTS MANUFACTURED BEFORE APRIL 2006 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

ALL PRODUCTS MANUFACTURED AFTER MARCH 2006 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

(11) FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 73952-XYYYLF.

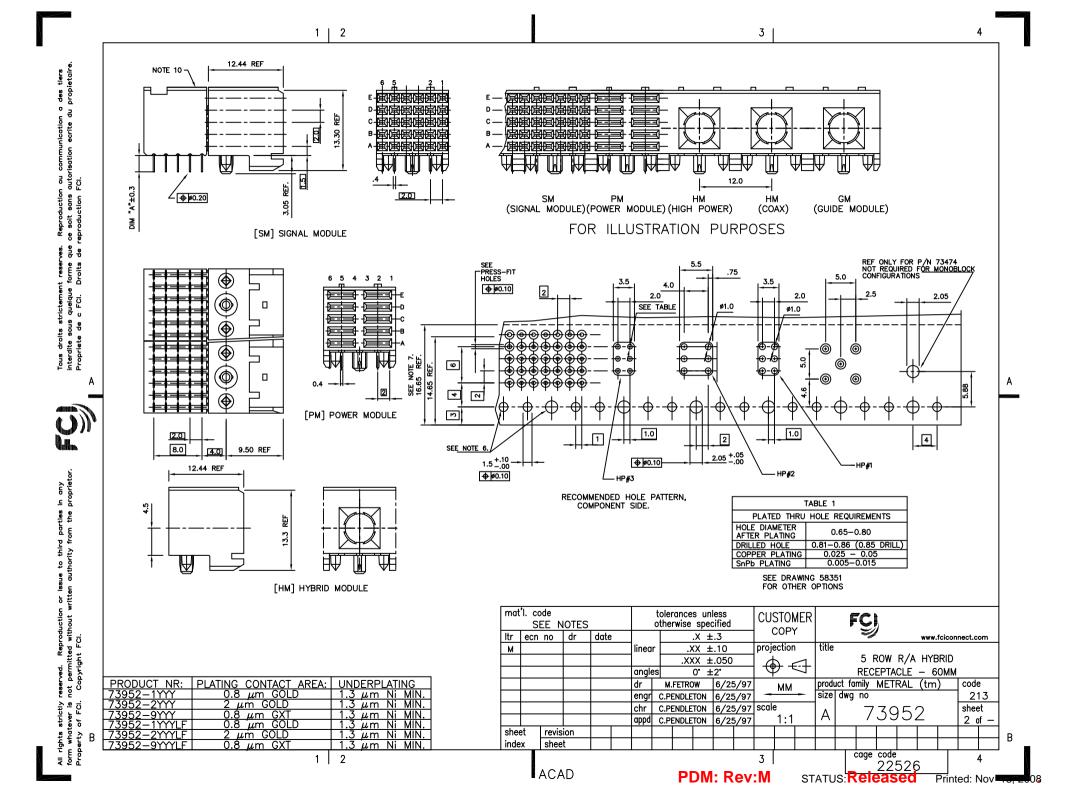
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PDM: Rev:M

STATUS: Released

Printed: Nov 70,



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ASS'Y TYPF TAIL ROW 30 29 28 27 26 25 PRODUCT NO 24 23 22 21 20 19 5 18 | 17 | 16 | 15 | 14 | 13 | |12|11|10| 9 | 8 | 7 6 4 3 2 1 Ε Х X X x x D X X X X Х Х Х х X Х X X HP#1 X x x x Х Х Х Х x x x X С 73952-X001 1 3.53 x x x x x x x x x x SEE NOTE 11 FOR LEAD FREE OPTIONS х x x x x x x x x x Х Х В X xxxxx Х х x x x x Х Α Х x x Х x x x x Х MODULE TYPE SM SM SM SM НМ x x Х x x XXXX Ε D X ХX х Х x x x x x Х X X Х X 73952-X002 С X XXX Х Х Х Х х x x x Х 3.53 X x x x Х ХX l x SEE NOTE 11 FOR LEAD FREE OPTIONS В X Х Х x x x Х Х X Х x x x x x x x x x x x x ХX x x x x x x Α x x x x MODULE TYPE SM SM SM SM GM X X X X X X X X X X X X XXXXXX XXXX Ε X Х X D | x | x | x | x Х x x x , HP#3 73952-X003 С X x x x Х Х Х Х Х X ХX XX х Х Х 3 3.53 SEE NOTE 11 FOR LEAD FREE OPTIONS В X x x x x хх х Х Х X XXXX Ιx X x x х Х Х ХX Α X XXXX Х X Х Х Х X x x x x Ιx XX MODULE TYPE НМ SM SM SM x x x x x x x x x x x x x x x x Ε Х Х Х х х X Х Х Х Х Х Х Х 73952-X004 С Х Х хх X х x x x Х Х Х Х Х 3.53 x x x X x x x хх x XXXX SEE NOTE 11 FOR LEAD FREE OPTIONS В Х Х Х X Х Х Х xxxx x x x x хx Х x x x x х Х XXXX Α MODULE TYPE SM SM SM GM SM x x x x x x x x x x x x x x x x Ε X Х D x x X 73952-X005 С X x x x Х Х Χ x x 1 3.53 ___ SEE NOTE 11 FOR LEAD FREE OPTIONS В X Х X X X x x x x Х X x x x x x x x x x x x x x x x x Α x x x x MODULE TYPE GM SM SM SM GM

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