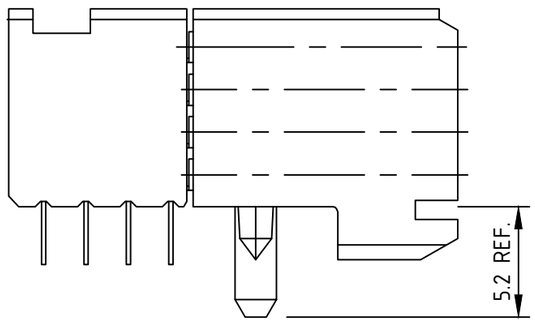
PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS ±0.20	LOADING CONFIGURATION
70471-X001LF	PRESS	PRESS-FIT	2.90	1.6	FULLY LOADED
70471-X002LF	PRESS	PRESS-FIT	3.53	2.4	
70471-X003LF	HEAT-STAKE	PRESS-FIT	2.90	1.6	
70471-X004LF	HEAT-STAKE	PRESS-FIT	3.53	2.4	
70471-X005LF	PRESS	SOLDER	2.90	1.6	
70471-X006LF	PRESS	SOLDER	3.53	2.4	
70471-X007LF	HEAT-STAKE	SOLDER	2.90	1.6	
70471-X008LF	HEAT-STAKE	SOLDER	3.53	2.4	

70471-X00ZLF △L

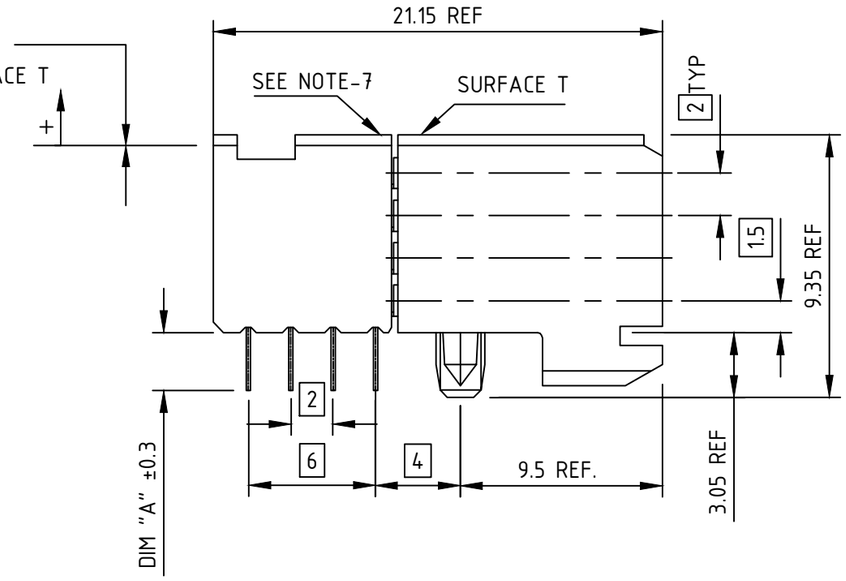
LEAD FREE PART NUMBER

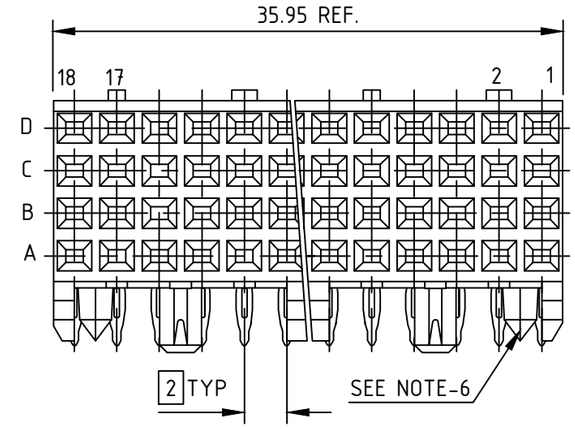
TERMINATION TYPE

REFER DRAWING # 10159408

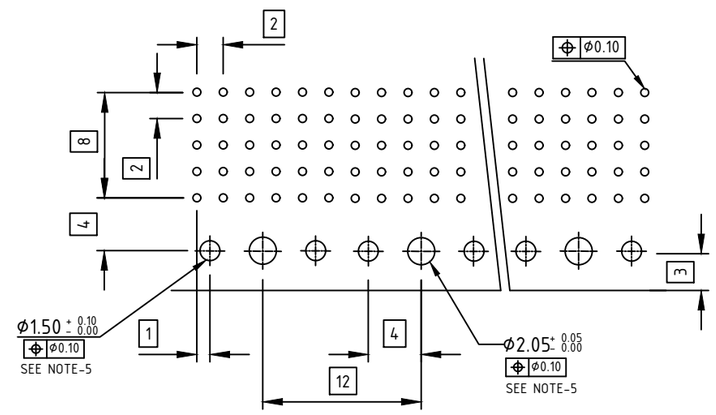


ASSY. WITH HEAT-STAKE PIN





PRESS FIT TAILS AND
PRESS PEGS SHOWN



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE

SEE DRAWING 58351 FOR PTH DETAILS

NOTES:

1. MATERIAL : BODY : LCP UL94-V0
   : CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159408 △L
3. PRODUCT SPECIFICATION: GS-12-002.
4. APPLICATION SPECIFICATIONS:
   BUS-20-061
   GS-20-001
   TA-941
5. INDICATED HOLES ARE UNPLATED.
6. DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDE OF THE PRODUCT
7. 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.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004. △L
9. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION. INFAR-RED OR VAPOR PHASE REFLOW OVEN. △L
10. A △L SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family METRAL
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
J	DG08-0171	TER	2008-08-26	angles	linear .X±0.3	mm	B SERIES R/A RECEPT ASSY, 4 ROW, 3 MOD, PF/STB
K	DG09-0068	CENH	2009-06-06		.XX±0.13		
L	ELX-I-38655	MINI	2020-09-22	0°±2°	.XXX±0.050	scale —	
				dr STU STONER	1996-01-10	Amphenol FCi	dwg no 70471 sheet 1 of 1 size A3
				engr ARUN	2020-09-22		
				chr ALEX BABU	2020-09-22		
				appd SANOJ	2020-09-22		type Product Customer Drawing
sheet index	revision sheet	L 1					

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