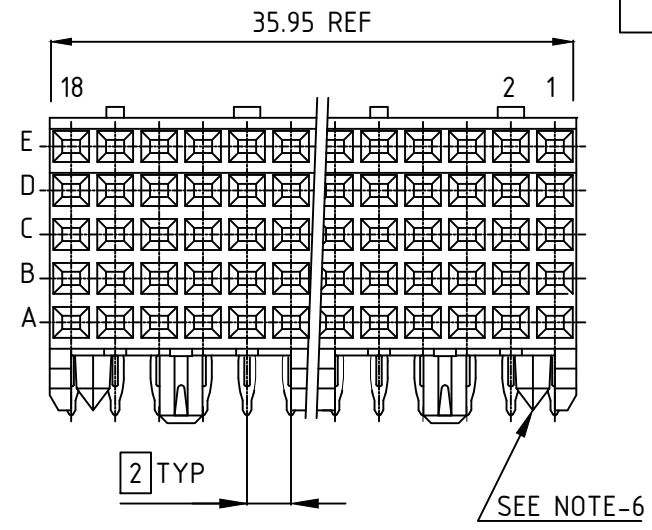
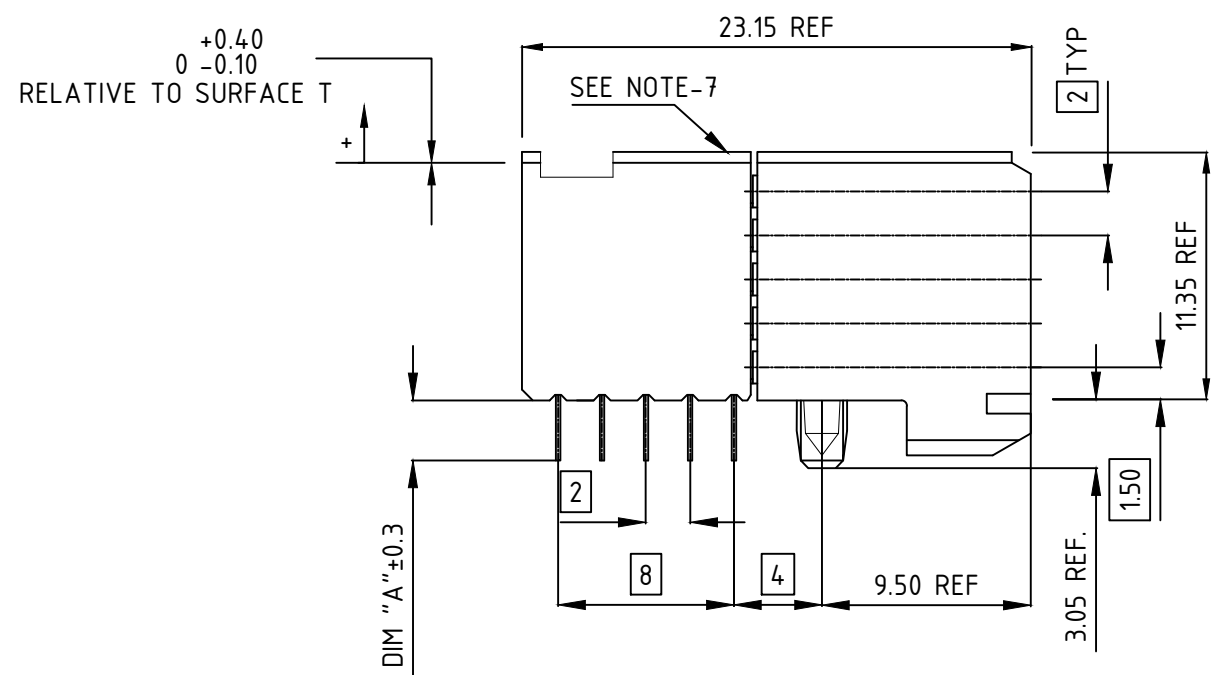


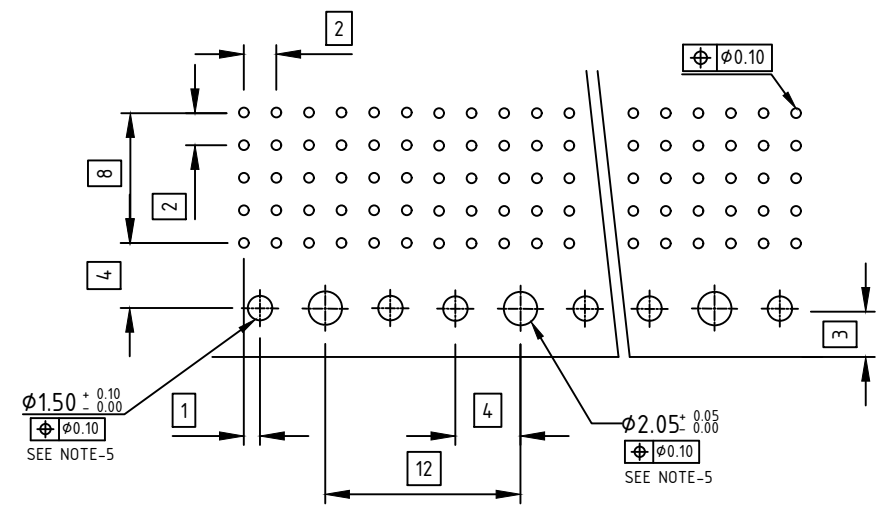
PRODUCT NUMBER	TAIL TYPE	TAIL LGTH. DIM 'A'	PCB THICKNESS±0.20	LOADING CONFIGURATION
73941-X001 LF	SOLDER	2.90	1.6	FULLY LOADED
73941-X002 LF	PRESS-FIT	2.90	1.6	
73941-X003 LF	SOLDER	3.53	2.4	
73941-X004 LF	PRESS-FIT	3.53	2.4	

73941-XYYYLF  $\Delta$ S

LEAD FREE PART NUMBER  
LOADING PATTERN & TERMINATION TYPE  
REFER DRAWING # 10159408



PRESS-FIT TAILS SHOWN



RECOMMENDED PC BOARD LAYOUT,  
COMPONENT SIDE  
SEE DRAWING 58351 FOR PTH DETAILS

NOTES:

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

mat'l. code				surface <input checked="" type="checkbox"/> ISO 1302	tolerance <input checked="" type="checkbox"/> ISO 406	projection <input checked="" type="checkbox"/> ISO 1101	product family				
ltr				tolerances unless otherwise specified		mm		METRAL			
ecn no				angles		linear		title			
dr				0°±2°		scale -		B SERIES R/A RECEPT ASSY, 5 ROW, 3 MOD, PF/STB			
date				M. FETROW		1998-09-22		dwg no			
2009-06-06				ARUN		2020-09-23		sheet 1 of 2			
2012-09-06				ALEX BABU		2020-09-23		73941			
2020-09-23				SANJO		2020-09-23		A3			
type				Product Customer Drawing							
sheet index	revision sheet	S	S								
1	1	2	2								

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1

2 3

4

5

6

PRODUCT NO	TAIL TYPE	PEG TYPE	DIM "A"	RDW	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
73941-X020 LF	PRESS	PRESS	2.90	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
73941-X021 LF	PRESS	PRESS	2.90	E	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				C	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				A	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
73941-X022 LF	PRESS	PRESS	2.90	E	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
				D	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
				C	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
				B	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
				A	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
73941-X023 LF	PRESS	PRESS	3.53	E	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				C	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				A	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
73941-X024 LF	PRESS	PRESS	3.53	E	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
				D	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
				C	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
				B	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
				A	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
73941-X025 LF	PRESS	PRESS	2.90	E	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				B	-	-	X	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X
				A	X	X	-	X	X	-	X	X	-	X	X	X	X	X	X	X	X	X
73941-X026 LF	PRESS	PRESS	2.90	E	X	X	X	X	X	X	X	-	X	X	-	X	X	X	X	X	X	X
				D	X	X	X	X	X	X	X	-	X	X	-	X	X	X	X	X	X	X
				C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
				B	X	X	X	X	-	X	X	-	X	X	X	X	X	X	X	X	X	X
				A	X	X	X	X	-	X	X	-	X	X	X	X	X	X	X	X	X	X

LOAD PATTERN	
X	LOADED
-	NOT LOADED

mat'l. code				surface <input checked="" type="checkbox"/> ISO 1302		tolerance <input checked="" type="checkbox"/> ISO 406		projection <input checked="" type="checkbox"/> ISO 1101		product family METRAL					
ltr	ecn no	dr	date	tolerances unless otherwise specified						title					
P	DG09-0068	CENH	2009-06-06	angles	linear	.X±0.3		mm		B SERIES R/A RECEPT ASSY, 5 ROW, 3 MOD, PF/STB					
R	DG-012848	QLNDP	2012-09-06	0°±2°		.XX±0.13		scale -							
S	ELX-I-38655	MINI	2020-09-23			.XXX±0.050				dwg no		sheet 2 of 2		size	
		dr	M. FETROW		1998-09-22		Amphenol FCI		73941		A3		Product Customer Drawing		
		enr	ARUN		2020-09-23										
		chr	ALEX BABU		2020-09-23										
		appd	SANJOJ		2020-09-23										
sheet index	revision sheet	S	S												
		1	2												