

1 2 3 4 5 6 7 8

 $+0.40$
0
 -0.10
RELATIVE TO SURFACE T

SEE NOTE 8

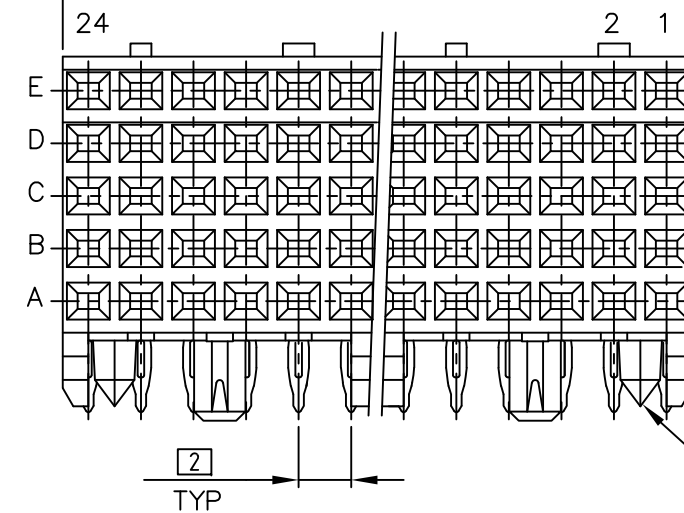
23.15 REF

TYP
2.00

11.35 REF

DIM "A" ± 0.3 3.08 REF.
1.50

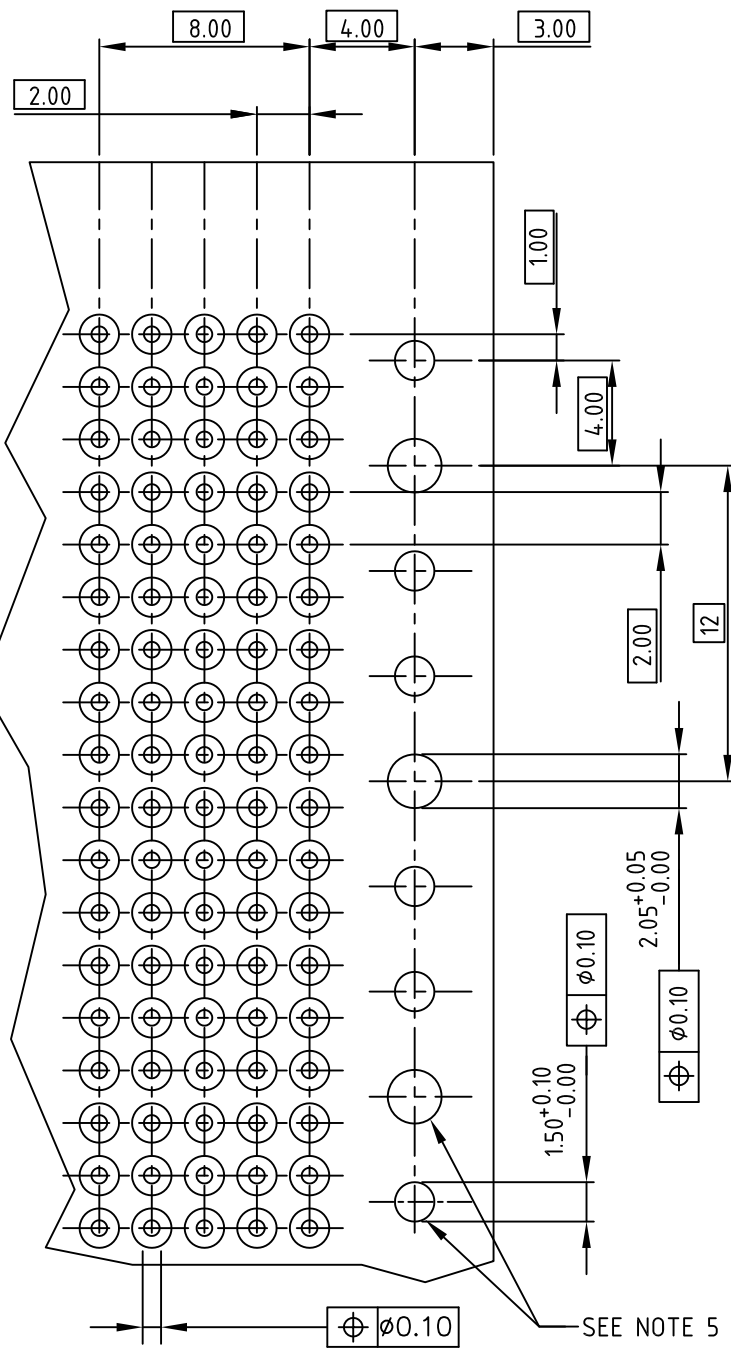
47.95 REF.



SEE NOTE 7

NOTES:

1. MATERIAL : BODY : THERMOPLASTIC UL94-V0
: CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159408
3. PRODUCT SPECIFICATION : GS-12-002
4. APPLICATION SPECIFICATIONS : BUS-20-061 , GS-20-001,TA-941
5. INDICATED HOLES ARE UNPLATED
6. VIA - HOLES MAY BE OMITED ON CONTACT POSITIONS "NOT LOADED".
7. DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.
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. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004
10. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
11. SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.
SEE NOTE 6

PART NUMBER : 85720-XY YLF

REFER NOTE-2

mat'l. code				surface	tolerance	projection	product family	
				ISO 1302	ISO 406 ISO 1101		METRAL (tm)	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
R	V05-1013	JRV	2005-04-12	angles	linear	0 $\pm$ 0.3	B SERIES R/A SIGNAL RECEPT ASSY	
S	DG07-0169	CENH	2007-05-15			.00 $\pm$ 0.13	5 ROW, 4 MOD, SL, PF	
T	DG08-171	TER	2008-09-03	0 $\pm$ 2°		.000 $\pm$ 0.050	scale	
U	DG09-0068	CENH	200-06-06	dr	C.DAILY	2002-04-17	dwg no	
V	ELX-I-39007	MINI	2020-11-18	enr	ARUN	2020-11-18	sheet 1 of 2	
				chr	ALEX BABU	2020-11-18	size	
				appd	SANOJ	2020-11-18	A2	
sheet	revision	V	V				type	
index	sheet	1	2				Product Customer Drawing	

A

A

B

B

C

C

D

D

E

E

F

F



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PRODUCT NO	DIM "A"	ROW	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
85720-X01LF	2.90	E	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
		D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		C	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
		B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		A	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
85720-X02LF	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		C	X	X	X	X	X	X	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
		B	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		A	X	X	X	X	X	X	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
85720-X03LF	2.90	E	-	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
		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
85720-X04LF	2.90	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		D	X	X	X	X	X	X	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	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	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	X	X	X	X	X	X
85720-X05LF	2.90	E	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
		D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		C	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
		B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		A	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
85720-X06LF	3.53	E	-	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
		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
85720-X07LF	3.53	E	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	-
		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	-

LOAD PATTERN	
X	LOADED
-	NOT LOADED

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family METRAL (tm)			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 4 MOD, SL, PF			
R	V05-1013	JRV	2005-04-12	angles	linear	.0±0.3							
S	DG07-0169	CENH	2007-05-15			.00±0.13							
T	DG08-171	TER	2008-09-03	0°±2°		.000±0.050		scale —		dwg no sheet 2 of 2 size 85720 A2			
U	DG09-0068	CENH	200-06-06	dr	C.DAILY	2002-04-17							
V	ELX-I-39007	MINI	2020-11-18	engr	ARUN	2020-11-18							
				chr	ALEX BABU	2020-11-18							
				appd	SAN0J	2020-11-18				type Product Customer Drawing			
sheet index	revision sheet	v	v										
		1	2										