

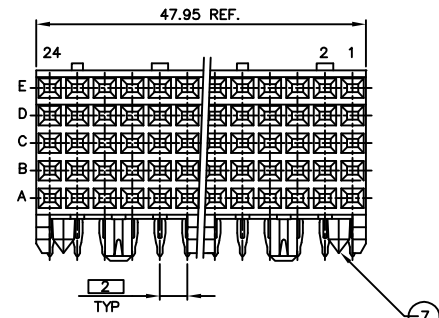
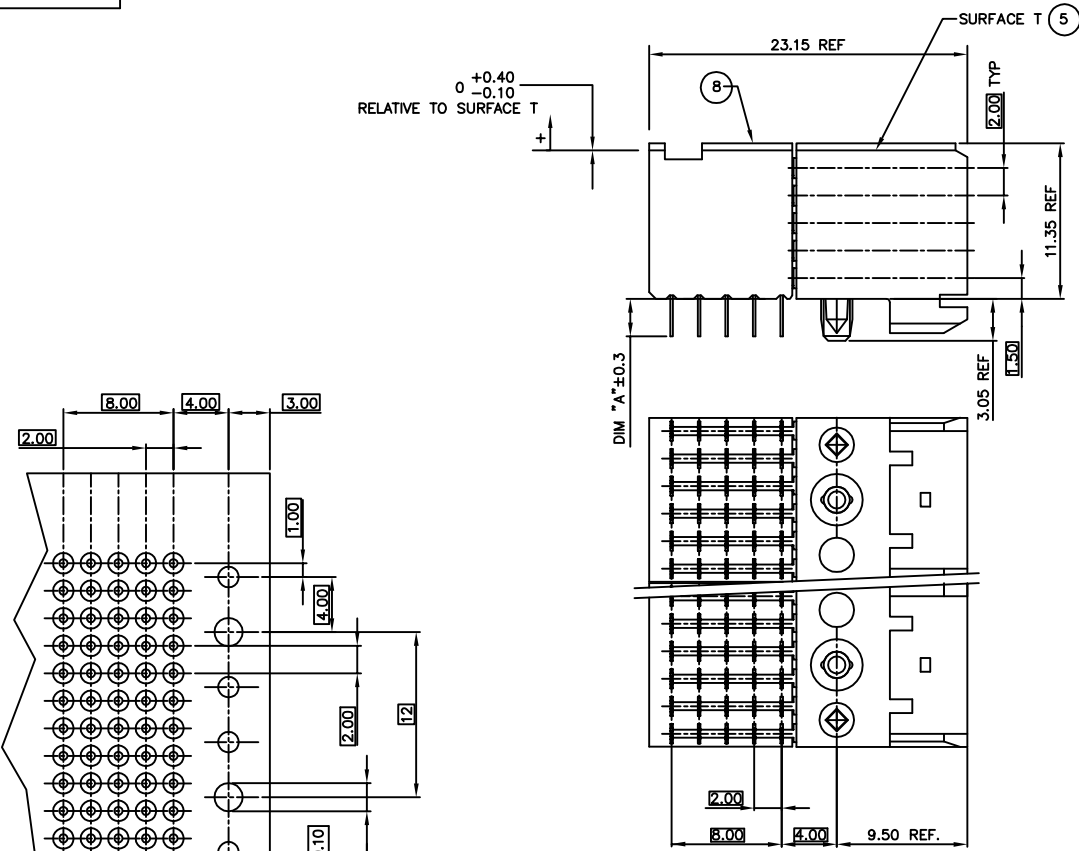
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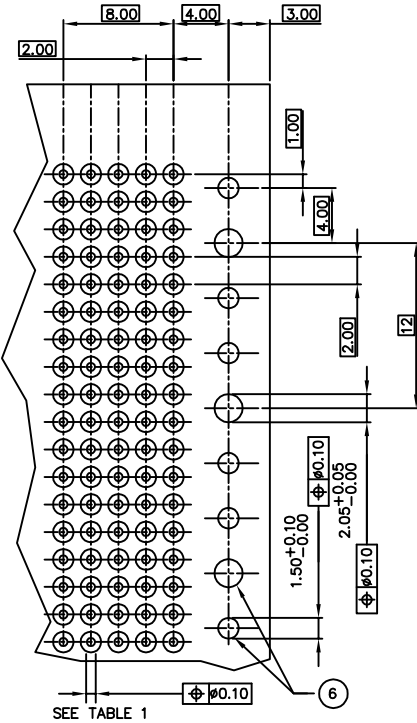
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PRODUCT NUMBER
63789-XY Y
63789-XY YLF

PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL



- NOTES:
- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
 - PLATING ON PRESS-FIT TIAL:
63789-XY Y IS 0.5-1.5um SnPb
63789-XY YLF IS 0.5-1.5um Sn (LEAD FREE)
 - PRODUCT SPECIFICATION:
GS-12-002
 - APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
TA-941
 - PRODUCT MARKING: (PART NUMBER & LOT CODE).
 - INDICATED HOLES ARE UNPLATED.
 - DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF 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.
 - VIA-HOLES MAY BE OMITTED ON CONTACT POSITIONS "NOT LOADED".
 - 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 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN.
 - FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 63789-XY YLF.



HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025 - 0.05
SnPb PLATING	0.005-0.015

mat'l. code SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	projection	
E	V04-0327	DIA	4/6/04	linear	 title B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 4 MOD, SL, PF
F	V05-0074	LP	4/12/05	.X ±.3 .XX ±.10 .XXX ±.050	
G	V05-0522	DAI	6/8/05	angles	 product family METRAL (tm) code size dwg no 213
H	V05-1013	JRV	11/2/05	dr	
J	DG07-0168	Cenh	05/08/07	enr	 scale 1:1 A4 63789 sheet 1 of 2
K	DG08-0171	TER	8/26/08	chr	
L	DG09-0068	Cenh	06/06/09	appd	 cage code 22526
sheet	revision	L	L		
index	sheet	1	2		4

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PRODUCT NO	TAIL TYPE	PEG TYPE	DIM "A"	ROW	1				2				3				4											
					24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
63789-X01 SEE NOTE 11 LEAD FREE OPTION	PRESS	PRESS	2.90	E	-	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
63789-X02 SEE NOTE 11 LEAD FREE OPTION	PRESS	PRESS	3.53	E	-	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

LOAD PATTERN	
X	LOADED
-	NOT LOADED

mat'l. code SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY				 www.fciconnect.com												
ltr	ecn no	dr	date	linear	.X ±.3				projection	 title B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 4 MOD, SL, PF														
L					.XX ±.10																			
				angles	.XXX ±.050				 MM	product family METRAL (tm)														
					0° ±2°					code														
				dr	J.SHAFER	4/17/00			scale	size														
				enr	S.MINICH	4/17/00				dwg no														
				chr	S.MINICH	4/17/00				A4														
				appd	S.NINICH	4/17/00				63789														
sheet	index	revision	sheet																					