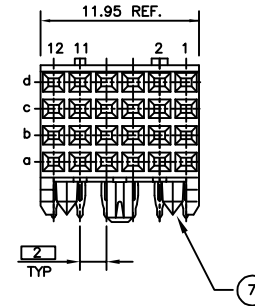
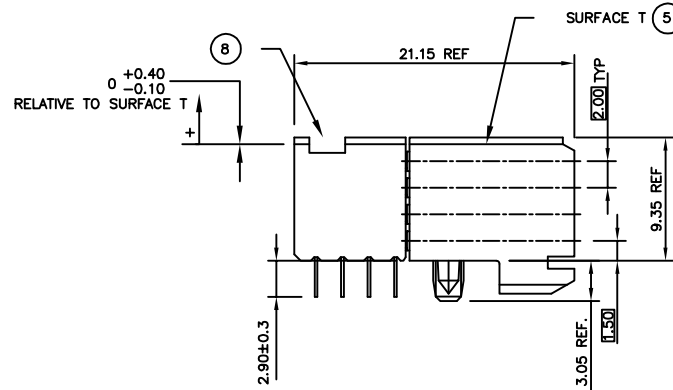




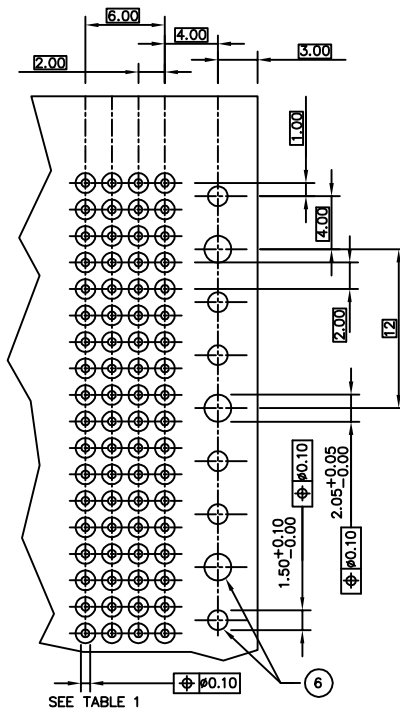
PRODUCT NUMBER
85928-XYX (SEE SHEET 2)
85928-XYLF (SEE SHEET 2)



NOTES:

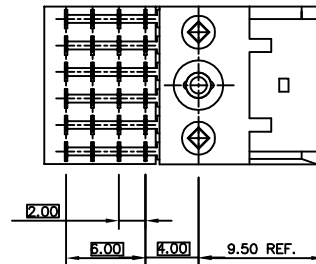
- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- PRESS-FIT TAIL PLATING: 0.5-1.5 μ m TIN LEAD
- PRODUCT SPECIFICATION:
GS-12-002
- APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
TA-941
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED 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, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 859286-XYLF.



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.
SEE NOTE 9

TABLE 1	
PLATED THRU HOLE REQUIREMENTS	
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 NOTES				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X $\pm$.3	projection		title	
N	DG07-0170	Cenh	05/22/07		.XX $\pm$.10			B SERIES R/A SIGNAL RECEPT ASSY	
P	DG08-0171	TER	8/26/08		.XXX $\pm$.050			4 ROW, 1 MOD, SL, PF	
R	DG09-0068	Cenh	06/06/09	angles	0° $\pm$ 2°			product family METRAL (tm)	code
K	V04-0327	DAI	4/6/04	dr	R.VISSCHERS 6/14/95	MM		size dwg no	213
L	V05-0074	LP	4/12/05	enr	E.FEJEN 6/14/95	scale		85928	sheet
M	V05-0522	DAI	6/8/05	appd	H.COOLMANS 6/14/95	1:1		A	1 of 2
sheet	revision	R	R						
index	sheet	1	2						

cage code
22526

Tous droits strictement reserves. Reproduction ou communication a des tiers
Interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.

PART NUMBER	CONFIGURATION						
	ROW	6	5	4	3	2	1
85928-X01 SEE NOTE 11 LEAD FREE OPTION	D	X	-	X	-	X	-
	C	-	X	-	X	-	X
	B	X	-	X	-	X	-
	A	-	X	-	X	-	X
85928-X02 SEE NOTE 11 LEAD FREE OPTION	D	-	X	-	X	-	X
	C	X	-	X	-	X	-
	B	-	X	-	X	-	X
	A	X	-	X	-	X	-
85928-X03 SEE NOTE 11 LEAD FREE OPTION	D	X	X	-	-	X	X
	C	X	X	-	-	X	X
	B	X	X	-	-	X	X
	A	X	X	-	-	X	X

"X" = LOADED POSITION
"- " = EMPTY POSITION

PLATING CONTACT AREA:

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

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X ±.3 .XX ±.10 .XXX ±.050				
R				angles	0° ±2°	projection 	title B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 1 MOD, SL, PF		
				dr	R.VISSCHERS 6/14/95		product family METRAL (tm)		code
				enr	E.FEIJEN 6/14/95		size	dwg no	213
				chr	E.FEIJEN 6/14/95	scale 1:1	A 85928		sheet
				appd	H.COOLMANS 6/14/95				2 of -
sheet index	revision sheet								

cage code
22526

ACAD

PDM: Rev:R

STATUS: Released Printed: May 16, 2011