

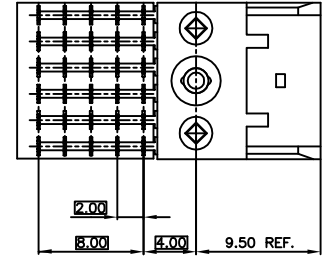
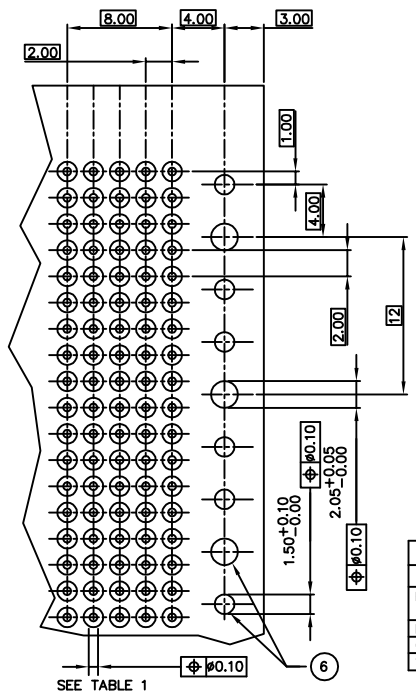
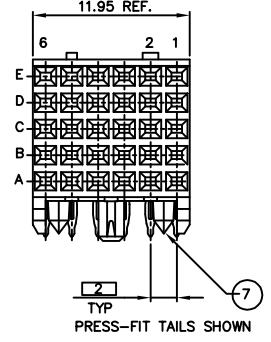
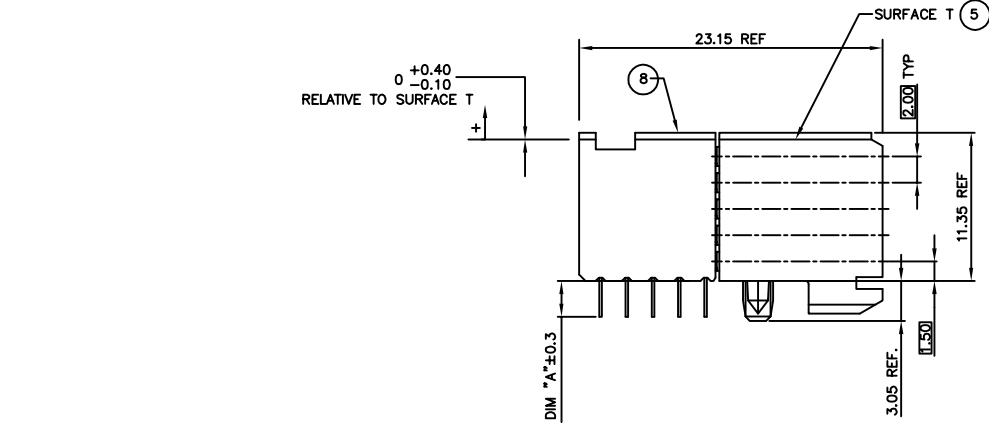
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PART NUMBER
85718-XYX
85718-XYLF

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



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

RECOMMENDED PC BOARD LAYOUT, COMPONENT SIDE. SEE NOTE 9

- NOTES:
- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
 - PLATING ON PRESS-FIT TIAL:
85718-XYX IS 0.5-1.5um SnPb
85718-XYLF 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, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
 - FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 85718-XYLF.

mat'l. code SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY	www.fciconnect.com		
ltr	ecn no	dr	date	projection		title	
X	DG07-0169	Cenh	05/15/07	linear	.XX ±.10	B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 1 MOD, SL, PF	
Y	DG07-0381	Cenh	09/19/07	linear	.XXX ±.050		
AA	DG08-0171	TER	9/3/08	angles	0° ±2'	product family METRAL (tm)	
AB	DG09-0068	Cenh	06/06/09	dr	C.DAILY 4/18/02		code
				enr	M.GRAY 4/18/02	size	213
V	V05-0521	DAI	05/26/05	chr	M.GRAY 4/18/02	scale	1:1
W	V05-1013	JRV	11/2/05	appd	M.GRAY 4/18/02	sheet	1 of 2
sheet index	revision sheet	AB	AB				
		1	2				

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


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PART NUMBER:	CONFIGURATION					DIM "A"		
	ROW #	6	5	4	3		2	1
85718-X01 SEE NOTE 11 LEAD FREE OPTION	E	-	X	-	X	-	X	2.90
	D	-	-	-	-	-	-	
	C	-	X	-	X	-	X	
	B	-	-	-	-	-	-	
	A	-	X	-	X	-	X	
85718-X02 SEE NOTE 11 LEAD FREE OPTION	E	-	X	X	X	X	X	2.90
	D	-	X	X	X	X	X	
	C	-	X	X	X	X	X	
	B	-	X	X	X	X	X	
	A	-	X	X	X	X	X	
85718-X03 SEE NOTE 11 LEAD FREE OPTION	E	-	X	-	X	-	X	2.90
	D	-	X	-	X	-	X	
	C	-	-	-	-	-	-	
	B	-	X	-	X	-	X	
	A	-	X	-	X	-	X	
85718-X04 SEE NOTE 11 LEAD FREE OPTION	E	-	X	-	X	-	X	2.90
	D	X	-	X	-	X	-	
	C	-	X	-	X	-	X	
	B	X	-	X	-	X	-	
	A	-	X	-	X	-	X	
85718-X05 SEE NOTE 11 LEAD FREE OPTION	E	-	-	-	-	-	-	2.90
	D	X	X	X	X	X	X	
	C	X	X	X	X	X	X	
	B	X	X	X	X	X	X	
	A	X	X	X	X	X	X	
85718-X06 SEE NOTE 11 LEAD FREE OPTION	E	X	-	X	-	X	-	2.90
	D	-	X	-	X	-	X	
	C	X	-	X	-	X	-	
	B	-	X	-	X	-	X	
	A	X	-	X	-	X	-	
85718-X07 SEE NOTE 11 LEAD FREE OPTION	E	X	X	X	X	X	X	2.90
	D	X	X	X	X	X	X	
	C	X	X	X	X	X	X	
	B	X	X	-	-	-	X	
	A	X	X	-	X	-	X	
85718-X08 SEE NOTE 11 LEAD FREE OPTION	E	X	X	X	-	X	X	2.90
	D	X	X	X	-	X	X	
	C	X	X	X	-	X	X	
	B	X	X	-	-	-	X	
	A	X	X	-	X	-	X	
85718-X09 SEE NOTE 11 LEAD FREE OPTION	E	-	X	-	X	-	X	3.53
	D	-	-	-	-	-	-	
	C	-	X	-	X	-	X	
	B	-	-	-	-	-	-	
	A	-	X	-	X	-	X	
85718-X10 SEE NOTE 11 LEAD FREE OPTION	E	X	X	X	X	X	X	3.53
	D	X	X	X	X	X	X	
	C	X	X	X	X	X	X	
	B	X	X	X	X	X	X	
	A	-	X	X	X	X	X	

LOAD PATTERN	
X	LOADED
-	NOT LOADED

PART NUMBER:	CONFIGURATION						DIM "A"	
	ROW #	6	5	4	3	2		1
85718-X11 SEE NOTE 11 LEAD FREE OPTION	E	X	X	X	X	X	-	2.90
	D	X	X	X	X	X	-	
	C	X	X	X	X	X	-	
	B	X	X	X	X	X	-	
	A	X	X	X	X	X	-	
85718-X12 SEE NOTE 11 LEAD FREE OPTION	E	-	-	X	-	-	-	2.90
	D	X	-	X	X	-	X	
	C	X	-	X	X	-	X	
	B	X	-	X	X	-	-	
	A	-	-	X	-	X	X	

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	linear	angles		
SEE NOTES						projection 	title B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 1 MOD, SL, PF
AB				.XX ±.10	0° ±2'		
				.XXX ±.050		scale 1:1	A 85718 sheet 2 of -
				dr C.DAILY 4/18/02			
				enr M.GRAY 4/18/02			
				chr M.GRAY 4/18/02			
				appd M.GRAY 4/18/02			
sheet index	revision sheet						

cage code
22526