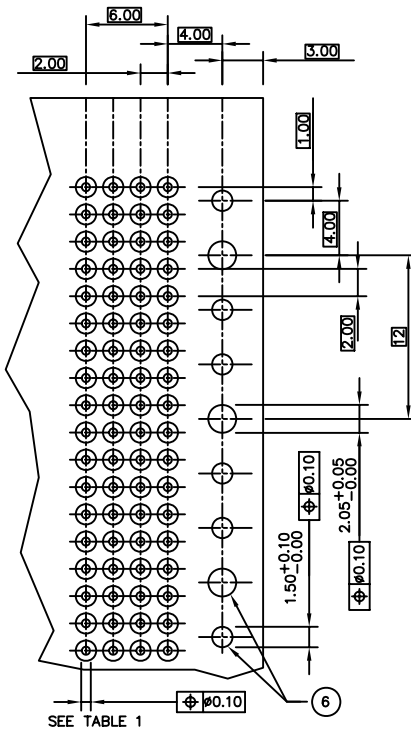
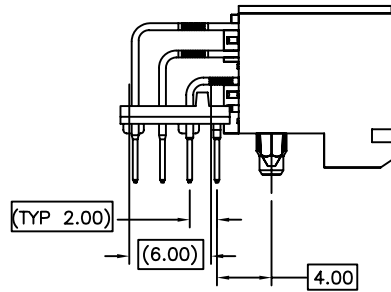


PRODUCT NUMBER

10060677-XYLF (SEE SHEET 2)



RECOMMENDED PC BOARD LAYOUT,  
COMPONENT SIDE.  
SEE NOTE 8

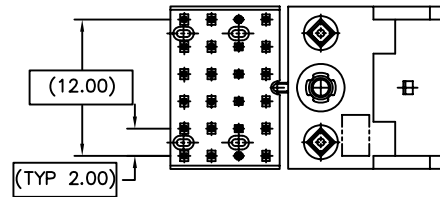
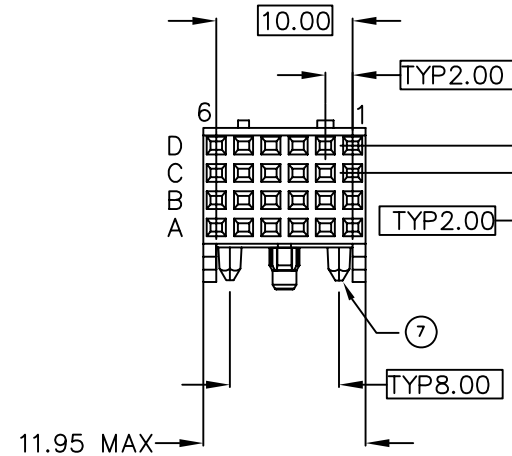



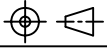
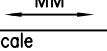
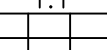
TABLE 1 PLATED THRU HOLE REQUIREMENTS	
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025 - 0.05
SnPb PLATING	0.005-0.015

SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION



NOTES:

- CONNECTOR MATERIALS:  
HOUSING: LCP, 30% GLASS FILLED,  
UL 94-V0 COMPLIANT  
TERMINAL: PHOSPHOR BRONZE ALLOY
- SOLDER-TO-BOARD TAIL PLATING: 0.5-1.5  $\mu$ m Sn ( LEAD FREE )
- PRODUCT SPECIFICATION:  
GS-12-177
- APPLICATION SPECIFICATIONS:  
GS-20-015
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED HOLES ARE UNPLATED.
- LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN.
- 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 260°C FOR 60 SECONDS IN A CONVECTION,  
INFAR-RED OR VAPOR PHASE REFLOW OVEN.

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com	
ltr	ecn no	dr	date	linear				
A	V05-0865	JRV	9/9/05		.X $\pm$ .3	projection	 title T SERIES R/A SIGNAL RECEPT 4 ROW, 1 MOD, SL, STB	
					.XX $\pm$ .10			
					.XXX $\pm$ .050		 product family METRAL (tm)	
				angles	0° $\pm$ 2°			
				dr	J.R. VOLSTORF 9/9/05		 size dwg no	
				engr	J.R. VOLSTORF 9/9/05			
				chr	J.R. VOLSTORF 9/9/05		A 10060677	
				appd	J.R. VOLSTORF 9/9/05			
sheet index	revision sheet	A	A			scale 1:1	cage code 22526	
		1	2					

1 | 2

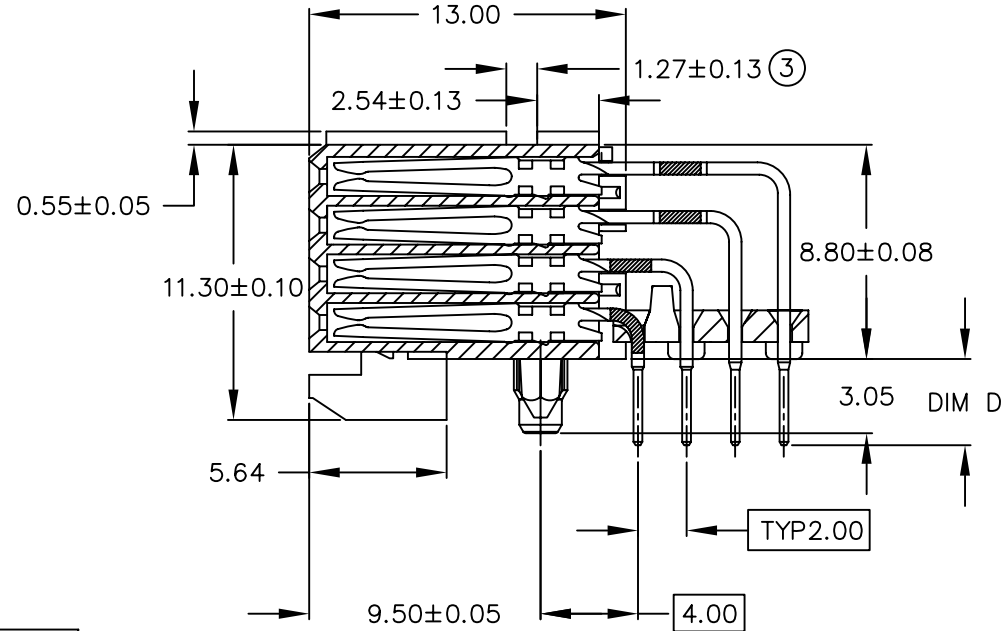
3 |

4

PART NUMBER	CONFIGURATION						
	ROW	6	5	4	3	2	1
	D	X	X	X	—	—	X
	C	X	X	X	—	—	—
	B	X	X	X	—	—	—
	A	X	X	X	—	—	X

"X" = LOADED POSITION  
"—" = EMPTY POSITION

PLATING IN CONTACT AREA	
PLATING CODE	PERFORMANCE LEVEL
10060677-1YYLF	TELCORDIA CO & IEC CLASS 1
10060677-9YYLF	TELCORDIA CO & IEC CLASS 1



	PCB THICKNESS	DIM D	RETENTION FEATURES
10060677-X01LF	1.60	2.90±0.30	PRESS-FIT PEG

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	angular		title	
A				.X ±.3	0° ±2°	projection	T SERIES R/A SIGNAL RECEPT	
				.XX ±.10			4 ROW, 1 MOD, SL, STB	
				.XXX ±.050			product family METRAL (tm)	code
							size dwg no	213
				dr J.R. VOLSTORF	9/9/05	MM	A 10060677	sheet
				enr J.R. VOLSTORF	9/9/05	scale		2 of
				chr J.R. VOLSTORF	9/9/05	1:1		
				appd J.R. VOLSTORF	9/9/05			
sheet	revision							
index	sheet							

1 | 2

3 |

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