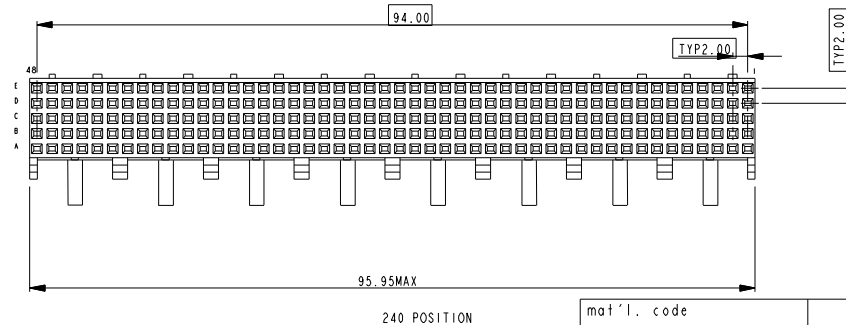
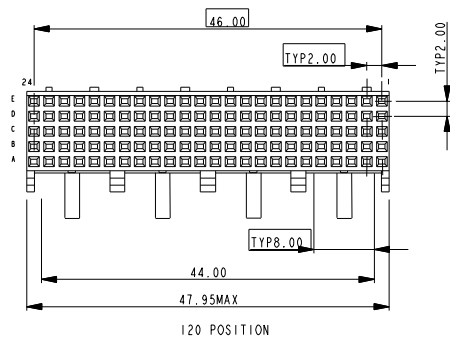
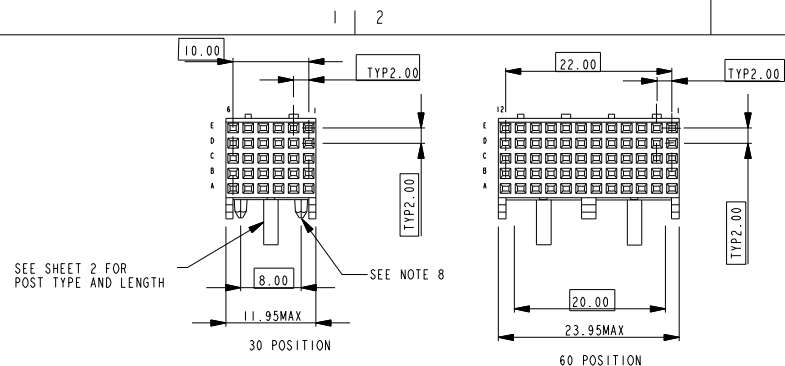
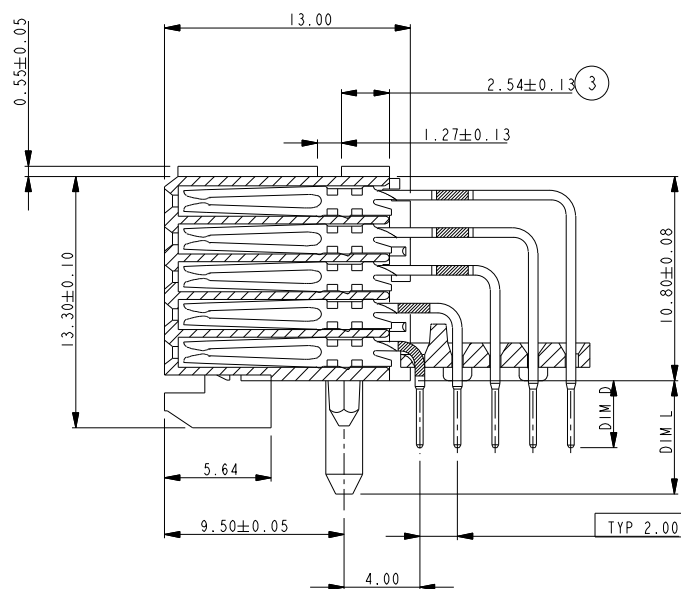




NOTES: UNLESS OTHERWISE SPECIFIED:

- 1 CONNECTOR MATERIALS:
HOUSING: GLASS FILLED THERMOPLASTIC,
UL94-V0 COMPLIANT
KEEPER: GLASS FILLED THERMOPLASTIC,
UL94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- 2 CONTACT FINISH:
PERFORMANCE LEVEL 6 AND 9 = TELCORDIA CO
IEC CLASS I
- 3 FEATURE MAY OR MAY NOT BE PRESENT DEPENDING UPON THE MOLD TOOL USED
TO PRODUCE PRODUCT.
- 4 PRODUCT SPECIFICATION: GS-12-177.
- 5 APPLICATION SPECIFICATION: GS-20-015.
- 6 THE PRODUCTS WHERE THE PART NUMBER ENDS IN 'LF' MEET THE EUROPEAN
UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 7 ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A
CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 8 LOCATION PEGS ARE ONLY EXISTED IN ONE MODULE

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ec'n no	dr	date	linear	NONE $\pm 3[.1]$.X $\pm .5[.02]$.XX $\pm .13[.005]$	projection	title T SERIES R/A RECEPTACLE ASSY, 5 ROW, STB		
J	V04-1123	TAB	02/03/05			 MM/INCH	product family		code
K	V05-0439	VS	07/14/05				METRAL		213
L	DG06-0378	KL	09/05/06	angles	$0^\circ \pm 1^\circ$	scale 4:1	sizedwg no		sheet
M	DG06-0434	Cenh	10/23/06	dr	V. SEBASTIAN 07/14/05		A SE96847		1 of 2
N	DG06-0534	Cenh	14/12/06	eng	J. VOLSTROF 07/14/05				
				chr	J. VOLSTROF 07/14/05				
				app	J. VOLSTROF 07/14/05				
sheet	revision	N	N						
index	sheet	1	2						
				3		cage code		4	
LOAD						22526			



	PCB THICKNESS	DIM D	DIM L	RETENTION FEATURES
HMI F 5. T A R 000 H6	1.60	2.90±0.30	5.20	HEAT STAKE PEGS
HMI F 5. T B R 000 H6	2.40	3.60±0.30		
HMI F 5. T A P 000 H6	1.60	2.90±0.30	3.00	PRESS-FIT PEGS
HMI F 5. T B P 000 H6	2.40	3.60±0.30	3.00	

CATALOG NUMBER	DESCRIPTION
100	100
101	101
102	102
103	103
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PRODUCT FAMILY
HMI = METRAL HMI

PRODUCT TYPE
F = FEMALE SIGNAL

NUMBER OF ROWS
5 - 5 ROW

BODY LENGTH

2 = 24.00 (60 POSITION SIGNAL)
3 = 48.00 (120 POSITION SIGNAL)

MATING CONTACT _____

PCB TERMINATION

A = SOLDER TAIL, FOR 1.6mm PCB
B = SOLDER TAIL, FOR 2.4mm PCB

— LF = LEAD FREE Sn PLATING ON TAILS
- = SnPb PLATING ON TAILS

— P = PACKAGED IN TRAYS
- = PACKAGED IN TUBES

— PERFORMANCE LEVEL
6 = 125 DAYS OPERATION

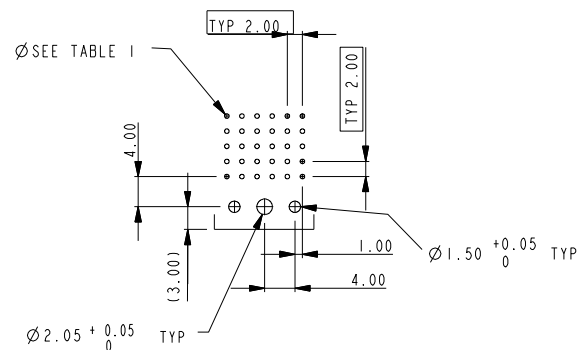
9 = 125 DAYS OPERATION + 10 DAYS MIXED
GAS + 125 DAYS OPERATION

— INSULATING MATERIAL

— VARIATIONS

000 = STANDARD

R = HEAT STAKE RETENTION PEG
P = PRESS-FIT RETENTION PEG



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE
SEE PRINT 58351 FOR ADDITIONAL
PCB INFORMATION

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com			
ltr ecn no		dr	date	linear		NONE ±3[±.1]		projection		title			
N						.X ±.5[±.02]				T SERIES R/A RECEPTACLE ASSY, 5 ROW, STB			
				angles		0° ±1°				product family		code	
				dr		V. SEBASTIAN 07/14/05				METRAL		213	
				eng		J. VOLSTROF 07/14/05		scale		sizedwg no		sheet	
				chr		J. VOLSTROF 07/14/05		4:1		A SE96847		2 of 2	
				app		J. VOLSTROF 07/14/05							
sheet		revision											
index		sheet											
				3				cage code 22526				4	