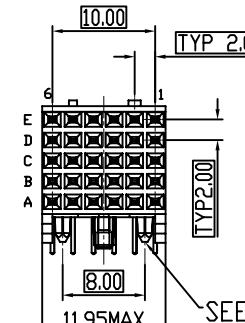
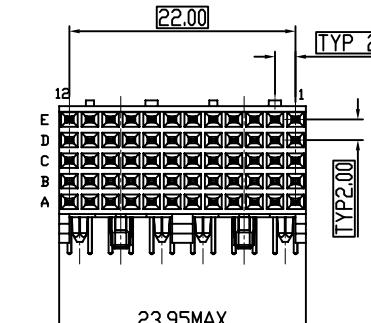




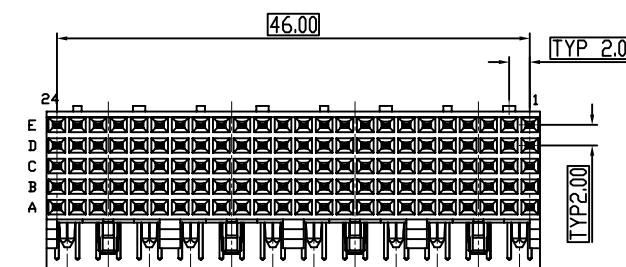
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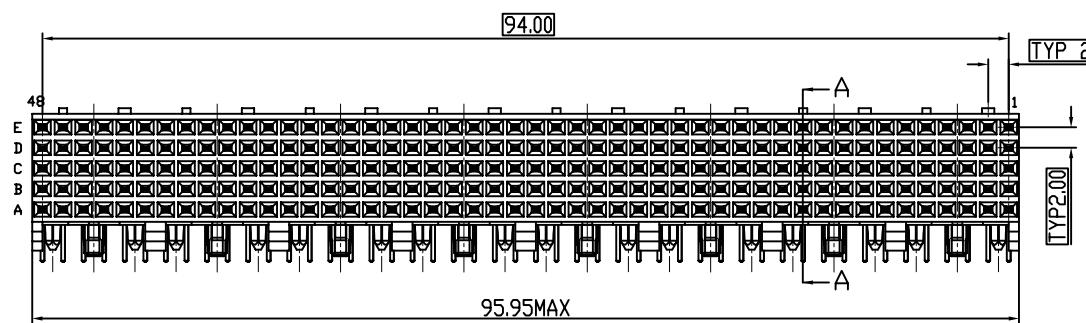
30 POSITION



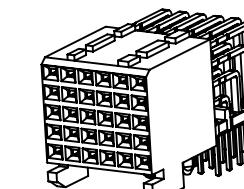
60 POSITION



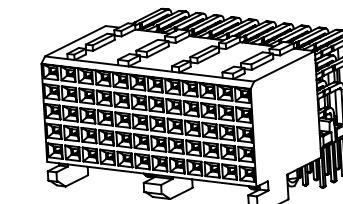
120 POSITION



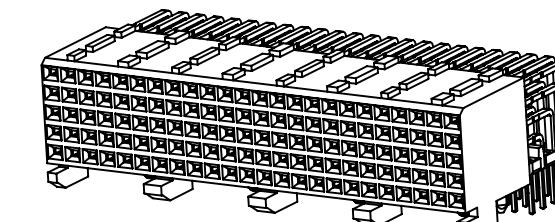
240 POSITION



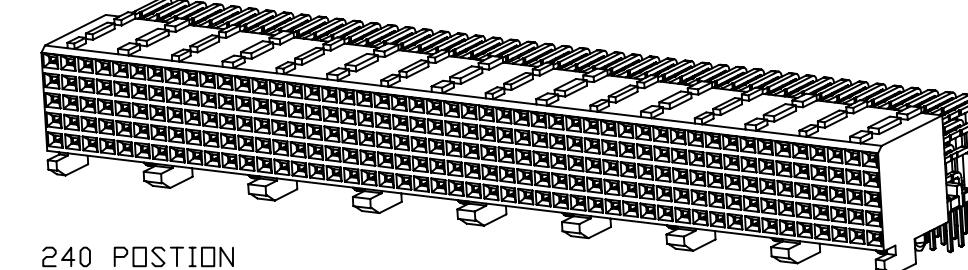
30 POSITION



60 POSITION



120 POSITION



240 POSITION

NOTE: 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. PACKED IN TUBES.

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 206°C FOR 60 SECONDS IN
CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

8. LOCATION PEGS ARE ONLY EXISTED IN ONE MODULE.

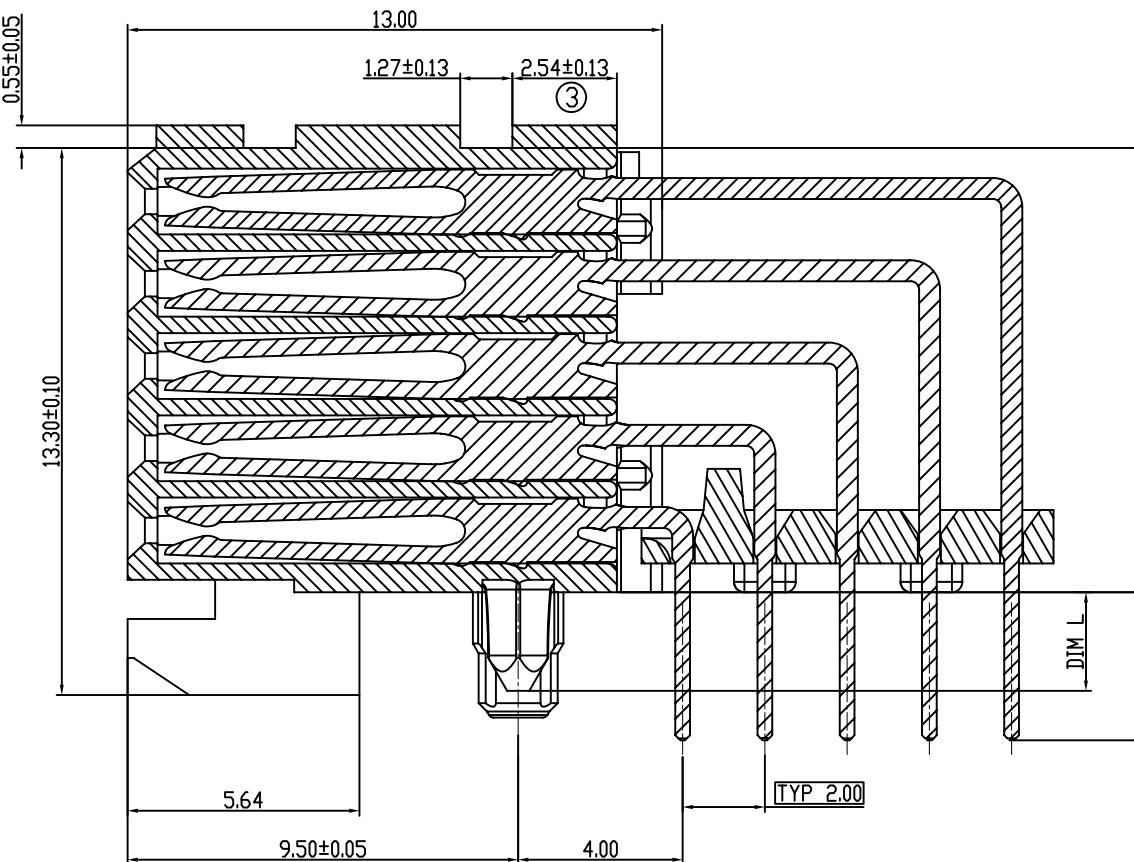


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mat'l code NOTE 1 & 2				tolerance unless otherwise specified		CUSTOMER COPY		title	
rev	ecn no.	dr	date	linear	.0 ± .50	projection		T SERIES R/A RECEPTACLE ASSY,5 RIW,STB	
K	V05-0439	VS	07/14/05	.00 ± .15				product family USB	
L	DG06-0378	KL	09/05/06	.000 ± .10				code NT	
M	DG06-0434	Cenh	10/23/06	angles 0° ± 3°				size dwg no.	
N	DG06-0534	Cenh	14/12/06	dr V.SEBASTIAN	7/14'05	unit	MM	sheet 1 OF 3	
P	DG08-0173	TER	02/07/08	engr J.VOLSTROF	7/14'05			A3 SE96847	
R	N10-0382	Cenh	11/12/10	chr J.VOLSTROF	7/14'05	scale	4:1		
S	ELX-N-23029	Nick	01/13/16	oppo J.VOLSTROF	7/14'05				
sheet	revision	S							
index	sheet	1-3							



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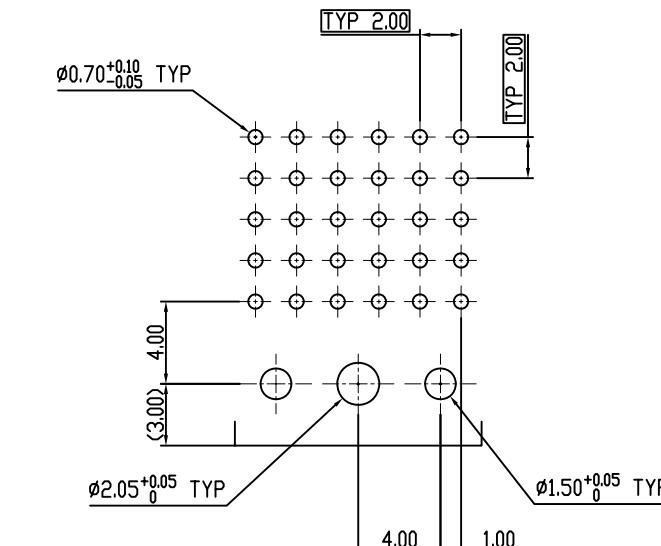


SECTION A-A

TABLE 1

	PCB THICKNESS	DIM D	DIM L	RETENTION FEATURES
HM1 F 5_ T A R 000 H6	1.60	2.90±0.30	5.20	PRESS-FIT PEGS
HM1 F 5_ T B R 000 H6	2.40	3.60±0.30		
HM1 F 5_ T A P 000 H6	1.60	2.90±0.30	3.00	PRESS-FIT PEGS
HM1 F 5_ T B P 000 H6	2.40	3.60±0.30	3.00	

OBSOLETE



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

TABLE 2

CODE	CONTACT AREA	PERFORMANCE LEVEL
6	0.75um Au Min over 1.3um Ni Min or 0.68um PdNi Min + 0.08um Au Min over 1.3um Ni Min.	TELCORDIA CO

TABLE 2

mat'l code NOTE 1 & 2				tolerance unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
rev	ecn no.	dr	date	linear	.0 ± .50			projection	title
K	V05-0439	VS	07/14/05		.00 ± .15			○	T SERIES R/A
L	DG06-0378	KL	09/05/06		.000± .10				RECEPTACLE ASSY,5 RIW,STB
M	DG06-0434	Cenh	10/23/06	angles	0° ± 3°				
N	DG06-0534	Cenh	14/12/06	dr	V.SEASTIAN	7/14/05	unit	product family	USB
P	DG08-0173	TER	02/07/08	engr	J.VOLSTROF	7/14/05	MM	code	NT
R	N10-0382	Cenh	11/12/10	chr	J.VOLSTROF	7/14/05	scale	size	dwg no.
S	DG06-0378	Nick	01/13/16	oppd	J.VOLSTROF	7/14/05	4:1	A3	SE96847
sheet	revision	S							
index	sheet	1-3							

Mouser Electronics

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