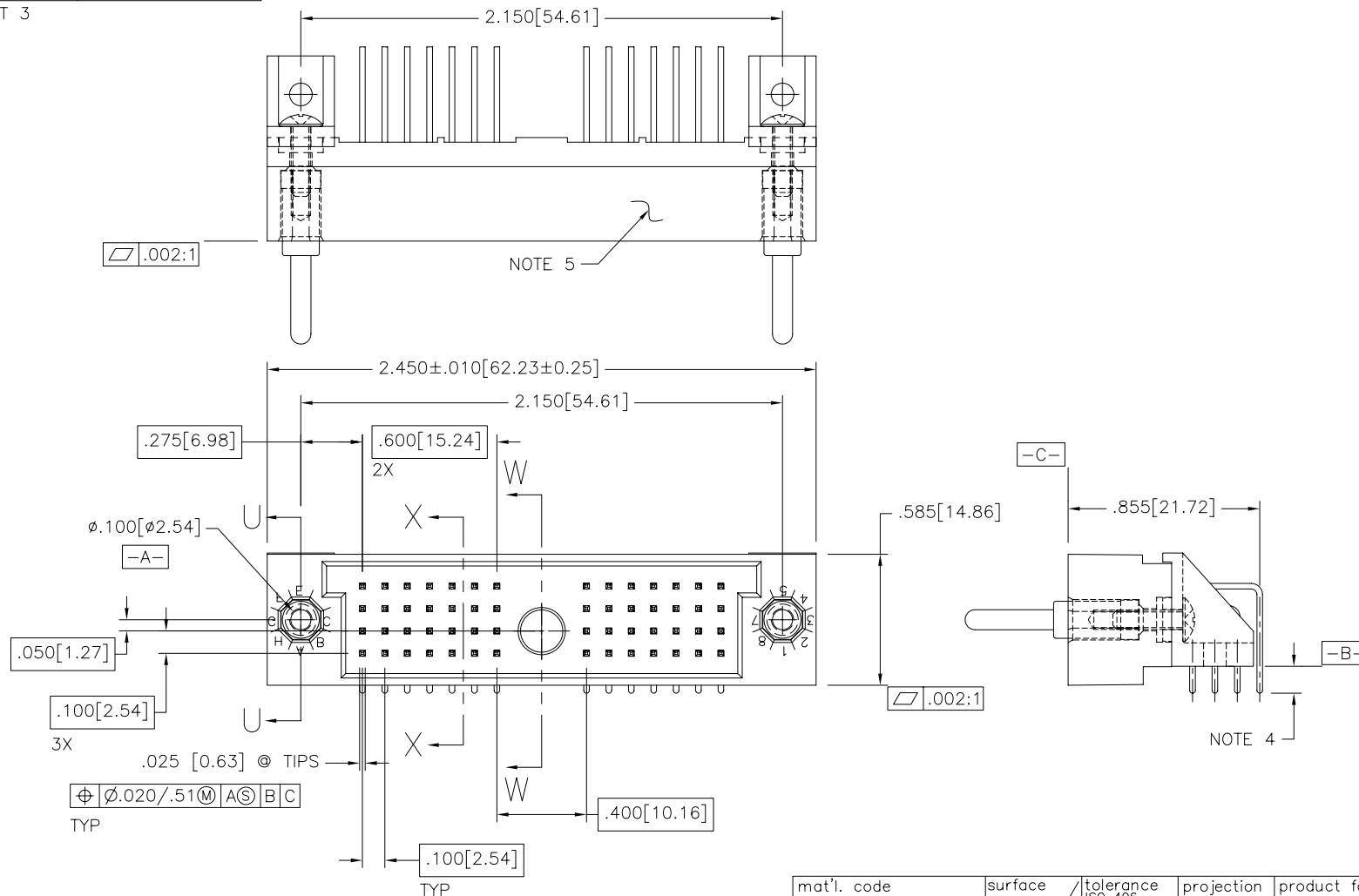




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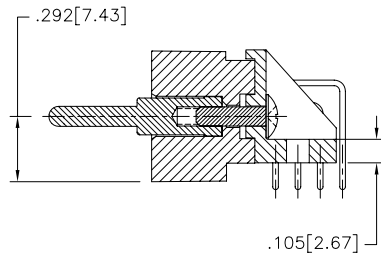
PRODUCT NUMBER	DESCRIPTION
51448-XX001	STANDARD
51448-XX001LF	LEAD-FREE
SEE SHEET 3	



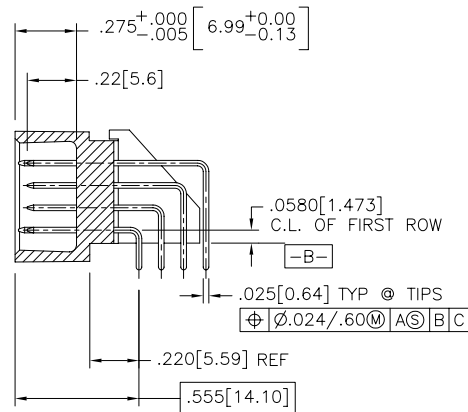
mat'l. code NOTE 2				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecm	no	dr	date	tolerances unless otherwise specified		title
A	V80388	MSC		3/6/98	angles	.XX±.01/.3	4 ROW R/A HEADER ASS'Y
B	V80860	MSC		5/15/98	linear	.XXX±.005/.13	S.T., 0 G.P. 1 P.P.
C	V81237	MSC		6/19/98	0'±2'	.XXXX±.0020/.05	
D	V00264	JWS	1/27/00	dr	M.CLOUSER	2/25/98	dwg no
E	V05-0508	LP	7/18/05	enr	J.AFTON	2/25/98	sheet 1 of 3 size
F	M06-0283	MHT	7/27/06	chr	J.AFTON	2/25/98	51448 A3
				appd	S.CLARK	3/6/98	type Product Customer Drawing
sheet index	revision sheet			F	F	F	
				1	2	3	

form: A3

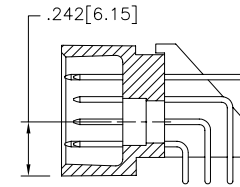
PRODUCT NUMBER
SEE SHEET 3



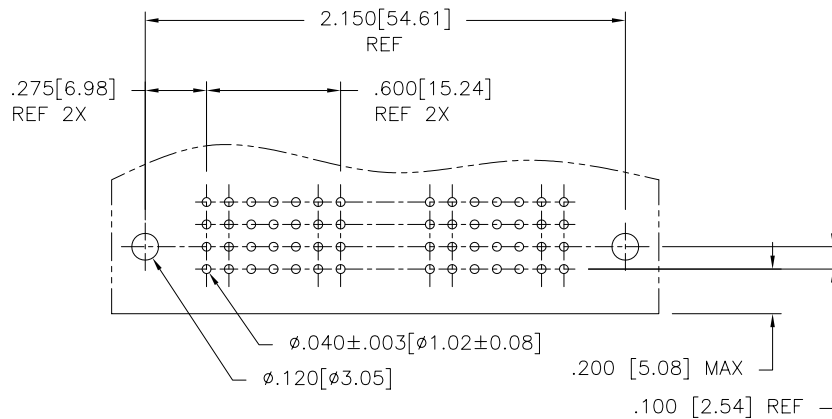
SECTION U-U



SECTION X-X



SECTION W-W



RECOMMENDED PCB LAYOUT
(ALL HOLES LOCATED ON .100/2.54 GRID
UNLESS OTHERWISE SPECIFIED)

NOTES:

- THIS PRODUCT IS CONFIGURED WITH 14 COLUMNS.
- HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP THERMO PLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS. BRONZE
- CONTACT AREA PLATING:
7 = 60u"/1.52u GXT
- TAIL LENGTH OPTIONS:
J = .120/3.05
- MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- MANUFACTURE AS PER BUS-24-004.
- HOUSING CONFIGURED FOR CABLE COAX, P/N 77427-112.
- THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-12-008.
- THIS HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREES C PEAK TEMPERATURE FOR 10 - 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

mat'l. code NOTE 2				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
F					angles linear .XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051	scale 1:1	4 ROW R/A HEADER ASS'Y S.T., 0 G.P. 1 P.P.
			dr	M.CLOUSER	2/25/98	FCI	dwg no
			enr	J.AFTON	2/25/98		sheet 2 of 3 size
			chr	J.AFTON	2/25/98		51448 A3
			appd	S.CLARK	3/6/98		type Product Customer Drawing
sheet index	revision sheet						

		1			2	3									4			5			6	
PRODUCT NO.	ITEM	SIZE-4X14+1 COAX	NUMBER OF POS. 56+1 COAX		POSITIONS LOADED-56																	
		PLATING--60u"/1.52u GXT	TAIL STYLE																			
51448-XX001		QTY.	MATING LENGTH	TAIL LENGTH		PIN LENGTH																
	A	2	.260/6.60	.120/3.05		.704/17.88																
	B	12	.220/5.59	.120/3.05		.664/16.87																
	C	14	.220/5.59	.120/3.05		.864/21.95																
	D	2	.180/4.57	.120/3.05		1.024/26.01																
	E	12	.220/5.59	.120/3.05		1.064/27.03																
	F	2	.260/6.60	.120/3.05		1.304/33.12																
51448-XX001LF (LEAD-FREE)	G	12	.220/5.59	.120/3.05		1.264/32.11																
	A	2	.260/6.60	.120/3.05		.704/17.88																
	B	12	.220/5.59	.120/3.05		.664/16.87																
	C	14	.220/5.59	.120/3.05		.864/21.95																
	D	2	.180/4.57	.120/3.05		1.024/26.01																
	E	12	.220/5.59	.120/3.05		1.064/27.03																
	F	2	.260/6.60	.120/3.05		1.304/33.12																
	G	12	.220/5.59	.120/3.05		1.264/32.11																

	D	F	G	G	G	G	G	COAX PORT	G	G	G	G	G	G	F	
	C	D	E	E	E	E	E		E	E	E	E	E	E	D	
	B	C	C	C	C	C	C		C	C	C	C	C	C	C	
	A	A	B	B	B	B	B		B	B	B	B	B	B	A	
		1					7		8						14	

COLUMNS

SPECIAL NOTES FOR 51448-XX001 AND XX001LF

1. COLUMN 1, ROW A IS DESIGNATED AS PIN 1, AS VIEWED FROM THE MATING FACE.

mat'l. code NOTE 2				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
F					angles linear .XX±.01/.3		4 ROW R/A HEADER ASS'Y
					0'±2' .XXX±.005/.13		S.T., 0 G.P. 1 P.P.
					.XXX±.0020/.051	scale 1:1	dwg no
				dr	M.CLOUSER 2/25/98	FCJ	sheet 3 of 3 size
				enr	J.AFTON 2/25/98		51448 A3
				chr	J.AFTON 2/25/98		
				appd	S.CLARK 3/6/98		
sheet index	revision sheet						type Product Customer Drawing