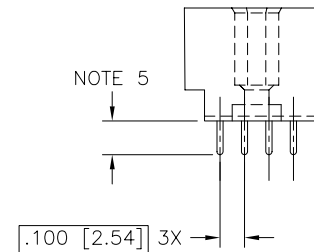
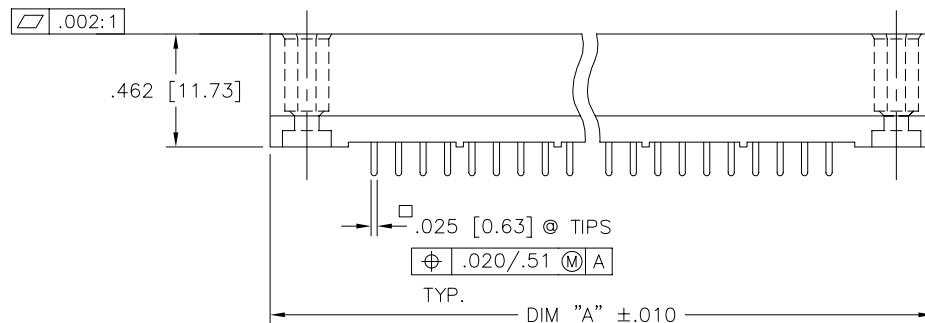
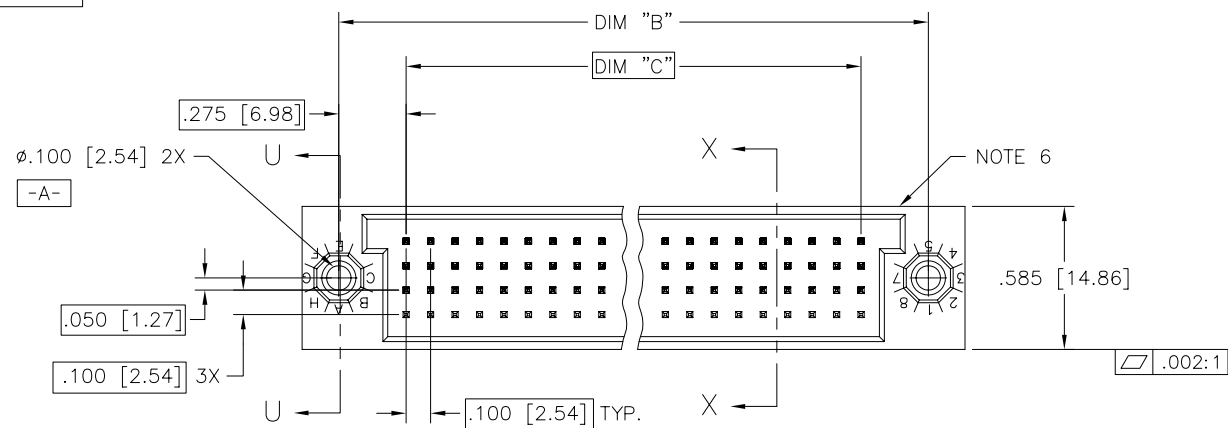




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PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection 	product family HPC		
ltr	ecn no	dr	date	tolerances unless otherwise specified			 INCH/MM scale 1:1	title 4 ROW VERTICAL HEADER SOLDER TAIL, 0 GUIDE PIN HIGH DURABILITY		
A	V11697	MEM	6/22/01	angles linear	.XX ±.01/.3			dwg no 51176 sheet 1 of 2 size A3		
B	V03-0531	TAB	5/09/03		.XXX ±.005/.13					
C	M06-0261	AEA	5/11/06		.XXXX ±.0020/.051					
				dr	M. MOSTOLLER	6/22/01		type Product Customer Drawing		
				enr	M. MOSTOLLER	6/22/01				
				chr	J. ALLISON	6/22/01				
				app	M. MOSTOLLER	6/22/01				
sheet index	revision sheet	C	C							
		1	2							

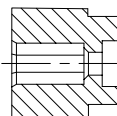
form: A3

PDM: Rev:C

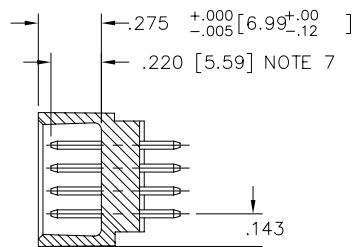
STATUS: Released

Printed: May 14, 2011

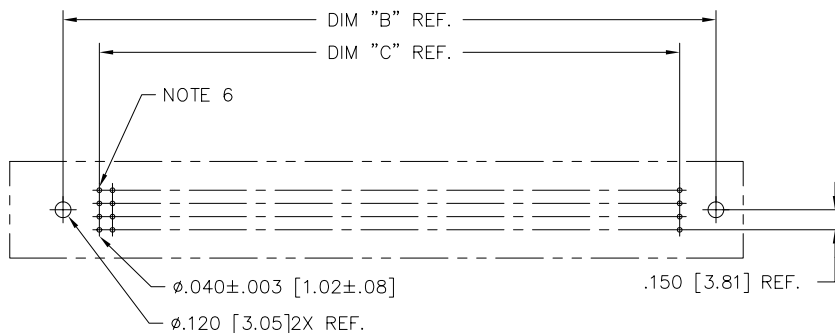
PRODUCT NUMBER SEE NOTE 1	DIM.	LENGTH FORMULAS
	DIM A	.100/2.54 X NO. OF COLUMNS + .75/19.1
	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/.254



SECTION U-U



SECTION X-X



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

NOTES:

- PRODUCT NUMBERING CODE:
51176 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 80 COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....78,79,80.
- HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- PLATING CONTACT AREA OPTIONS:
7 = 50u"/1.27u Ni UNDER ALL WITH 60u"/1.52u GXT ON CONTACT AREA, SnPb ON PCB INTERFACE.
- TAIL LENGTH OPTIONS: (±.015/-.38)
A = .177/4.5 G = .250/6.35
C = .533/13.54 J = .120/3.05
D = .733/18.62
- MANUFACTURE'S NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE BUS-01-057.
- FOR PRODUCT PERFORMANCE SEE PRODUCT SPECIFICATION NUMBER BUS-12-101.

mat'l. code NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ec	no	dr	date	tolerances unless otherwise specified	scale 1:1 FCI	title 4 ROW VERTICAL HEADER SOLDER TAIL, 0 GUIDE PIN HIGH DURABILITY
C					angles linear .XX ±.01/.3 .XXX ±.005/.13 .XXX ±.0020/.051		dwg no 51176
					dr M. MOSTOLLER 6/22/01 enr M. MOSTOLLER 6/22/01 chr J. ALLISON 6/22/01 app M. MOSTOLLER 6/22/01		sheet 2 of 2 size A3
sheet index	revision sheet						type Product Customer Drawing