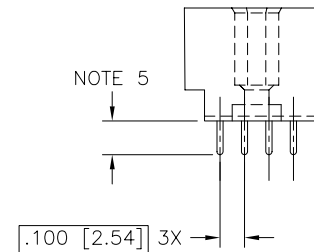
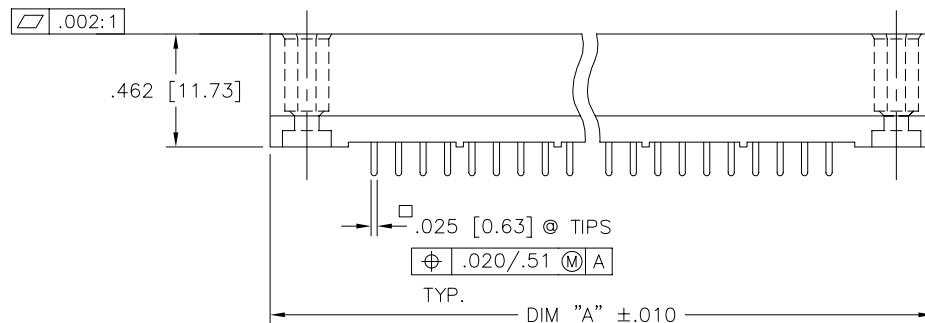
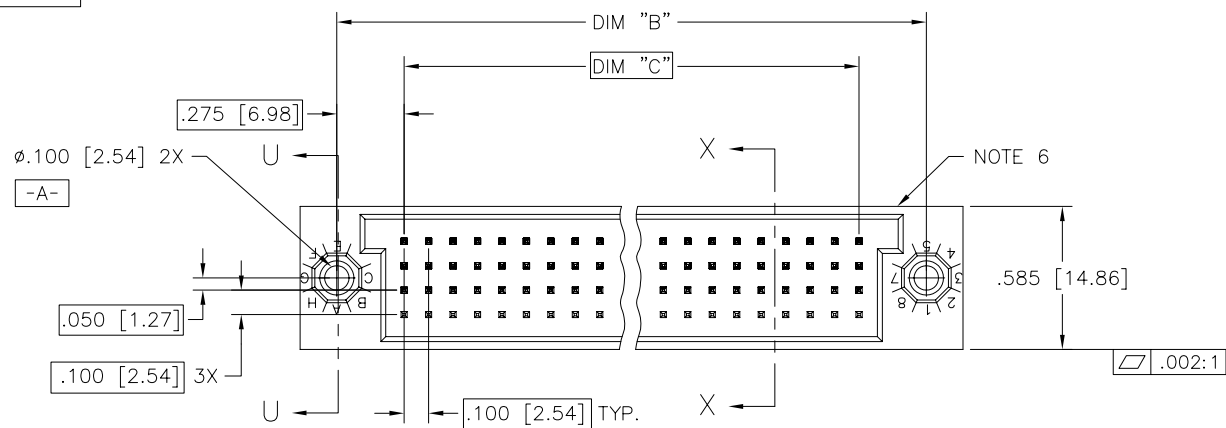




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PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC							
ltr		ecm no		dr date		tolerances unless otherwise specified						title					
A		v11697		MEM		6/22/01		angles		linear		.XX ±.01/.3		INCH/MM		4 ROW VERTICAL HEADER	
B		V03-0531		TAB		5/09/03						.XXX ±.005/.13				SOLDER TAIL, 0 GUIDE PIN	
C		M06-0261		AEA		5/11/06		0±2"				.XXXX ±.0020/.051		scale 1:1		HIGH DURABILITY	
								dr		M. MOSTOLLER		6/22/01				dwg no	
								enr		M. MOSTOLLER		6/22/01				sheet 1 of 2	
								chr		J. ALLISON		6/22/01				size	
								app		M. MOSTOLLER		6/22/01				A3	
sheet index		revision sheet		C 1		C 2										type Product Customer Drawing	

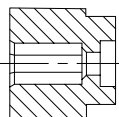
form: A3

PDM: Rev:C

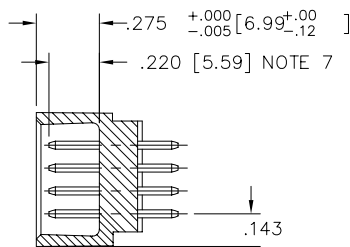
STATUS: Released

Printed: May 14, 2011

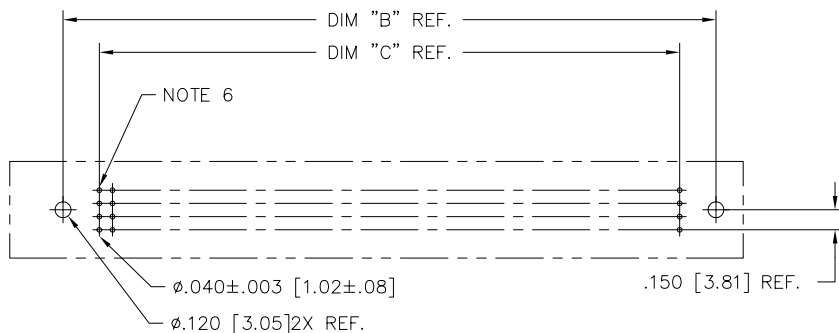
PRODUCT NUMBER SEE NOTE 1	DIM.	LENGTH FORMULAS
	DIM A	.100/2.54 X NO. OF COLUMNS + .75/19.1
	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/.254



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 C	ecm no	dr date	tolerances unless otherwise specified linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051	title 4 ROW VERTICAL HEADER SOLDER TAIL, 0 GUIDE PIN HIGH DURABILITY
			angles 0°±2°	dwg no 51176
			dr M. MOSTOLLER 6/22/01	sheet 2 of 2 size A3
			enr M. MOSTOLLER 6/22/01	
			chr J. ALLISON 6/22/01	
			app M. MOSTOLLER 6/22/01	
sheet index	revision sheet			type Product Customer Drawing