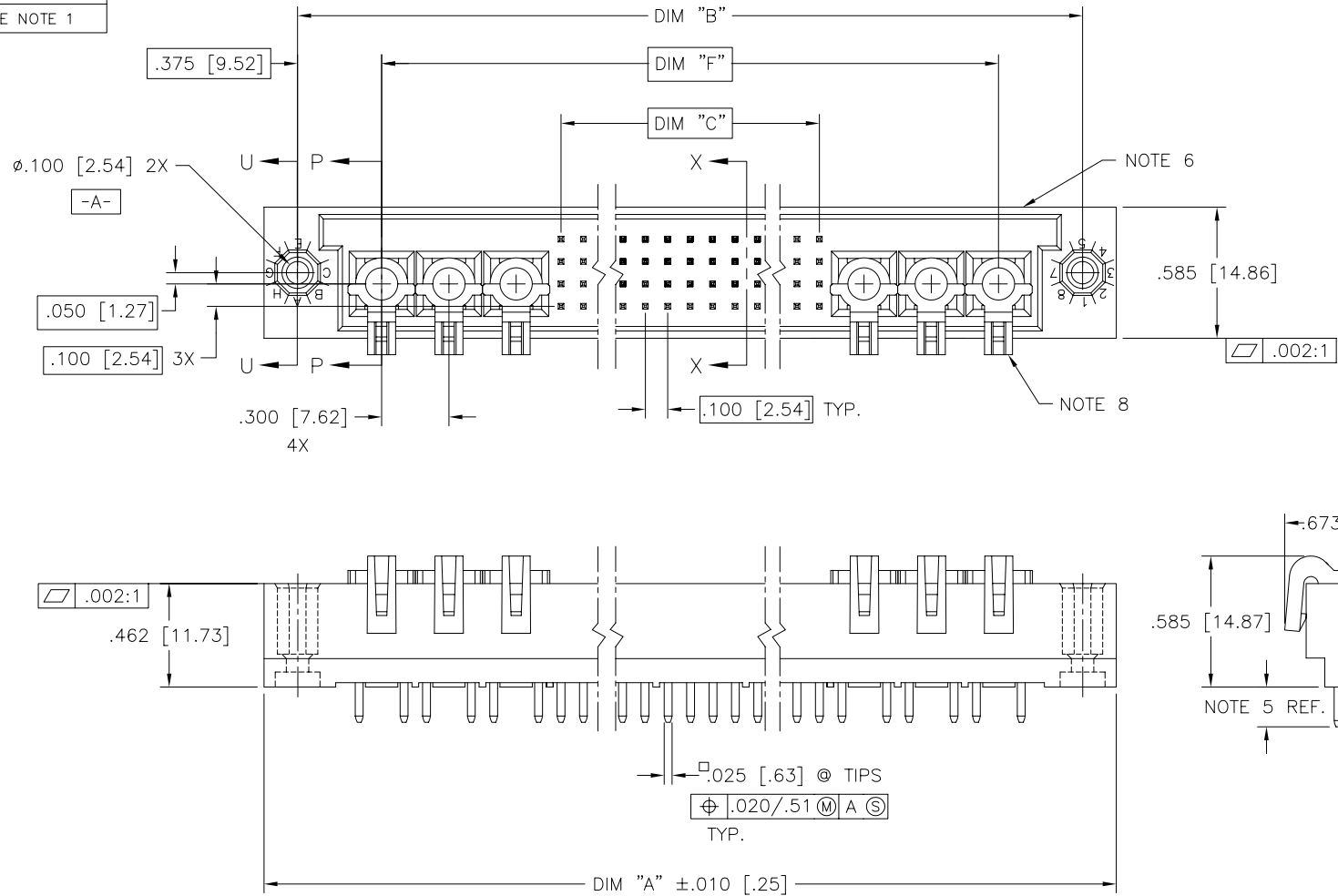




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PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
A	V22185	RDS	5/11/92		angles	.XX±.01/.3	4 ROW VERTICAL HEADER
B	V40262	PDP	1/14/94		linear	.XXX±.005/.13	SOLDER TAIL, 0 G.P., 6 P.P.
C	V41237	GAH	8/17/94	0'±2'		.XXXX±.0020/.05	dwg no
D	V91069	HTB	5/17/99	dr	D.SHEAFFER	5/4/92	sheet 1 of 2 size
E	V00274	JWS	2/2/00	enr	S.CLARK	5/11/92	50538 A3
F	M06-0260	MHT	7/07/06	chr	S.CLARK	5/11/92	type
				appd	S.CLARK	5/11/92	Product Customer Drawing
sheet index	revision	F	F				
	sheet	1	2				

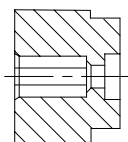
form: A3

PDM: Rev:F

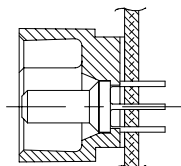
STATUS: Released

Printed: May 13, 2011

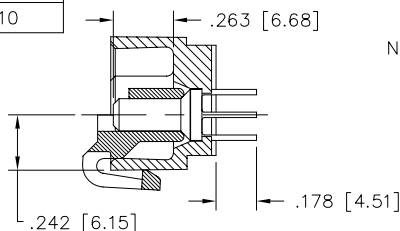
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS +2.55/64.8
	DIM "B"	.100/2.54 x NO. OF COLUMNS +2.250/57.15
	DIM "C"	.100/2.54 x NO. OF COLUMNS -.100/2.54
	DIM "F"	.100/2.54 x NO. OF COLUMNS +1.500/38.10



SECTION U-U



DETAIL P
(INSTALLED IN
PCB, NOTE 8)



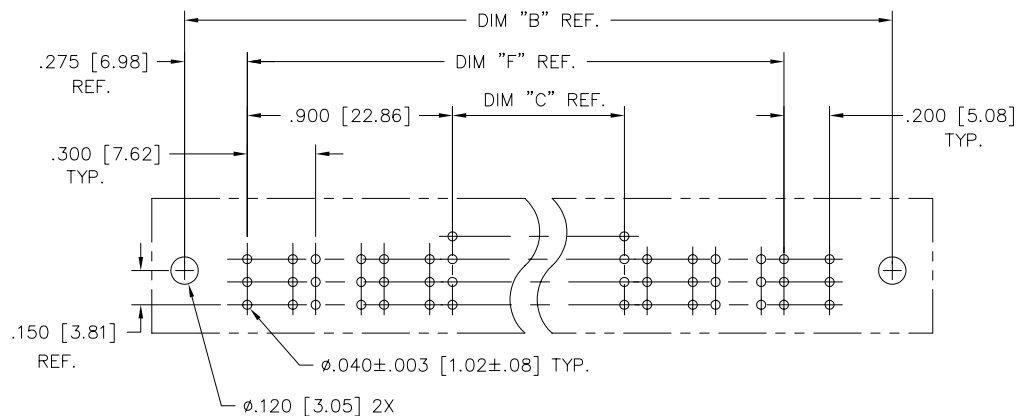
SECTION P-P
(W/LOCATOR,
SEE DETAIL P)

NOTES:

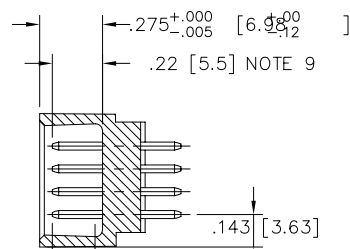
- ① PRODUCT NUMBERING CODE:
50538 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER

- PRODUCT NUMBERING CODE FOR
SELECT LEAD PART NUMBERS:
50538 - XYYYY
SEQUENCE NUMBER
ALWAYS "XX"
BASE NUMBER

- ② THIS PRODUCT IS CONFIGURED IN SIZES OF
6 THRU 80 COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....78,79,80.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER
UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- ④ PLATING CONTACT AREA OPTIONS:
A = 50u" Ni UNDER ALL WITH 30u" Au ON
CONTACT AREA, SnPb ON PCB INTERFACE
AND Au FLASH ON ALL OTHER AREAS.
- ⑤ TAIL LENGTH OPTIONS:(±.015/-.38)
A = .177/4.5
J = .120/3.05
- ⑥ MANUFACTURE'S NAME, PART NUMBER AND LOT CODE TO
APPEAR ON THIS SURFACE PER BUS-12-108.
7. FOR DOCUMENTATION MENU, SEE BUS-01-057.
- ⑧ POWER PIN LOCATOR (REF. 50234) TO BE REMOVED
AFTER SOLDERING.
- ⑨ REFERENCE 50801 FOR F.M.L.B. OPTIONS AND
WORKSHEET.



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



SECTION X-X

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ISO 1101	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1	title
F				angles	linear .XX±.01/.3		4 ROW VERTICAL HEADER
				0°±2'	.XXX±.005/.13 .XXX±.0020/.05		SOLDER TAIL, 0 G.P., 6 P.P.
		dr	D.SHEAFFER	5/4/92		FCI	dwg no
		enr	S.CLARK	5/11/92			sheet 2 of 2 size
		chr	S.CLARK	5/11/92			50538 A3
		appd	S.CLARK	5/11/92			type Product Customer Drawing
sheet index	revision sheet						