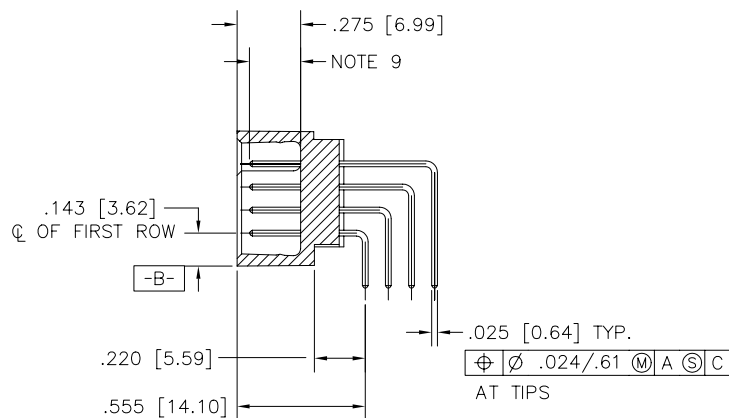
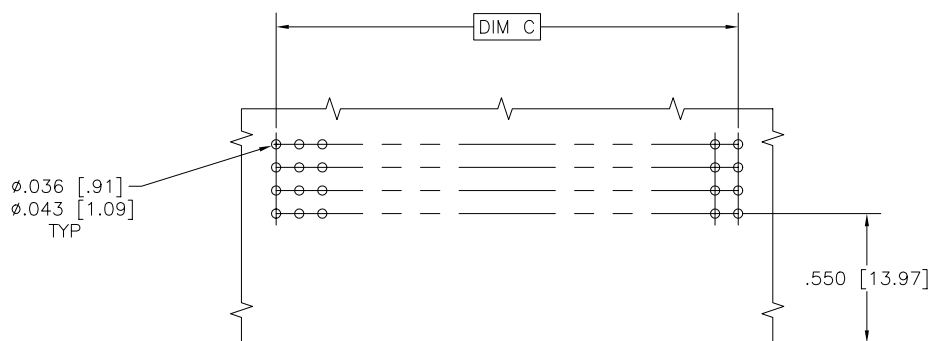


PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + .15/3.8
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/2.54



SECTION X-X



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

NOTES:

- PRODUCT NUMBERING CODE:
50024 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50024 - XXYYY
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF
6 THRU 50 COLUMNS IN INCREMENTS OF
ONE.
IE: 6,7,8,9,10,.....49,50.
- HOUSING MAT'L: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER
UL94V-0. COLOR: BLACK.
PIN MAT'L: PHOS BRONZE
- PLATING, CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
- TAIL LENGTH OPTIONS:
H = .180 / 4.57
J = .120 / 3.05
- MANUFACTURER'S NAME AND P/N, 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-12-090.
- STANDARD MATING LENGTH IS .220/5.59.
OTHER COMMON LENGTHS AVAILABLE ARE .180/4.57
AND .260/6.60. FIRST-MATE/LAST-BREAK APPLICATIONS
CAN BE DEVELOPED BY SELECTIVELY LOADING THESE
VARYING MATING LENGTHS. CUSTOM MATING LENGTHS
ARE AVAILABLE. CONTACT YOUR CUSTOMER SERVICE
REPRESENTATIVE FOR INFORMATION.

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
G				angles	linear		4 ROW R/A HEADER
				0°±2°	.xxx ±.01/.3 .xxx ±.005/.13 .xxx ±.0020/.051		CARD CONN. STYLE, S.T.B., 0 G.P.
				dr	D. SHEAFFER 9/26/91		dwg no
				enr	S. CLARK 11/05/91		sheet 2 of 2 size
				chr	S. CLARK 11/05/91		50024 A3
				appd	S. CLARK 11/05/91		type Product Customer Drawing
sheet index	revision sheet						