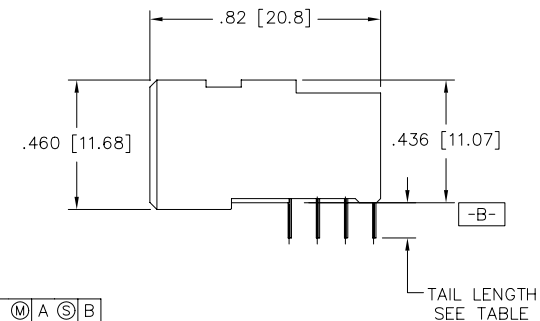
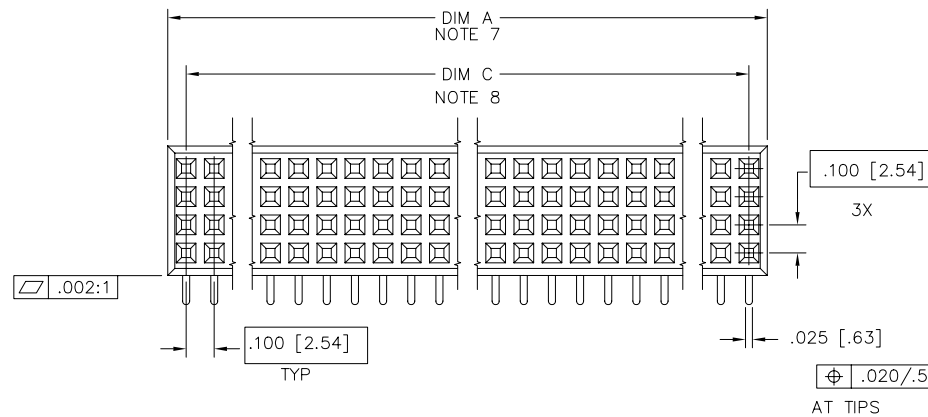
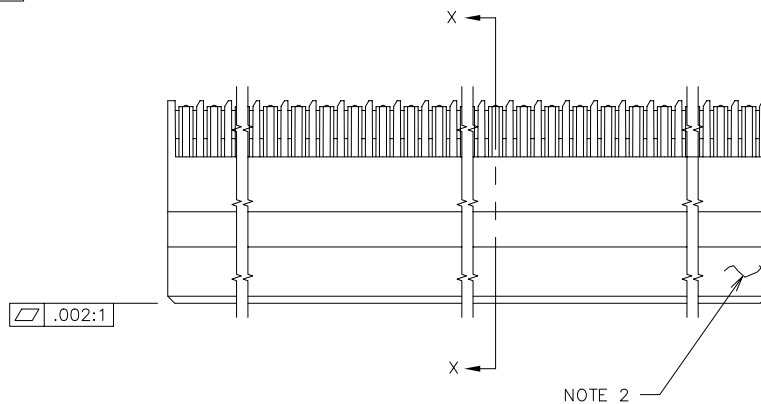




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PRODUCT NUMBER
SEE TABLE



mat'l. code NOTE 4				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	v30475	JM	3/04/93		angles	.XX ±.01/.3	4 ROW R/A RECEPTACLE
H	v31950	PDP	11/11/95		linear	.XXX ±.005/.13	CARD CONN. STYLE, S.T.B. 0 G.P.
J	v90157	HTB	2/19/99		σ±2'	.XXXX ±.0020/.051	
K	v00256	JWS	1/20/00	dr	D. INGRAM	7/19/05	dwg no
L	v02769	LSS	11/21/00	enr	D. HORCHLER	7/19/05	sheet 1 of 3
M	v05-0474	DAI	7/19/05	chr	T. BREWBKER	7/19/05	size
N	M06-0255	AEA	7/07/06	app	D. HORCHLER	7/19/05	A3
sheet	revision	N	N	N			type
index	sheet	1	2	3			Product Customer Drawing

form: A3

PDM: Rev:N

STATUS Released

Printed: Oct 02, 2008

1 2 3 4 5 6

PRODUCT NUMBER

SEE TABLE

NOTES:

1. PRODUCT DESCRIPTION CODE:

50351 - X YYY Z LF

LEAD FREE (OPTIONAL)

TAIL LENGTH (SEE TABLE)

NO OF POSITIONS (NOTE 3)

PLATING (SEE TABLE)

BASE NUMBER

② MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.

③ THIS PRODUCT IS CONFIGURED IN SIZES OF 10 THRU 50 COLUMNS IN INCREMENTS OF ONE.

IE: 10,11,12,13,.....49,50.

④ MATERIAL:

HOUSING: GLASS AND MINERAL FILLED

HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT

PER UL94V-0. COLOR: BLACK.

CONTACT: BeCu

5. PLATING:

CONTACT AREA - SEE PRODUCT NUMBER TABLE

TAILS - EITHER TIN OR TIN-LEAD, SEE PRODUCT NUMBER TABLE

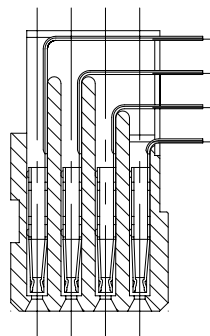
6. DIMENSION "A" CALCULATION = .100(2.54) X NO. OF COLUMNS + .030(0.76)

⑦ DIMENSION "C" CALCULATION = .100(2.54) X NO. OF COLUMNS - .100(2.54)

⑧ ALL POSITIONS ARE LOADED EXCEPT FOR -XXYYY ASSEMBLIES WHICH HAVE SELECTIVE LOADING.

9. THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

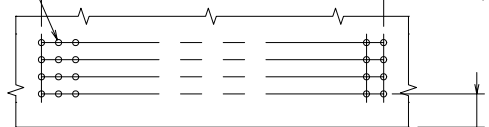
10. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.



SECTION X-X

Ø .040±.003[1.02±.08]
TYP

DIM C REF.



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

.200
5.08
MAX

mat'l. code NOTE 4				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title
N					angles	.XX ±.01/.3	4 ROW R/A RECEPTACLE
					linear	.XXX ±.005/.13	CARD CONN. STYLE, S.T.B. 0 G.P.
					0°±2°	.XXXX ±.0020/.051	
				dr	D. INGRAM	7/19/05	dwg no
				enr	D. HORCHLER	7/19/05	sheet 2 of 3
				chr	T. BREWBKER	7/19/05	size
				app	D. HORCHLER	7/19/05	A3
sheet	revision						type
index	sheet						Product Customer Drawing

