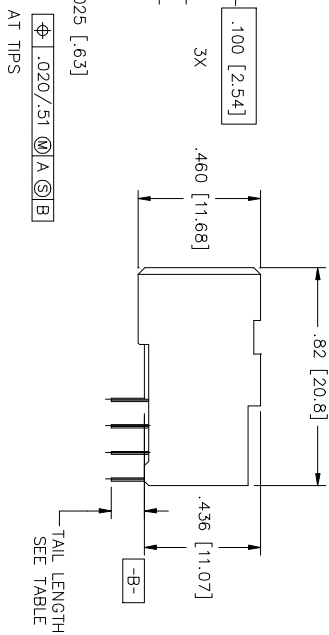
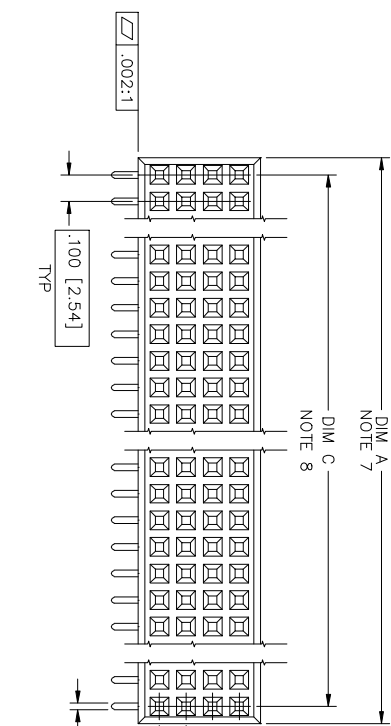
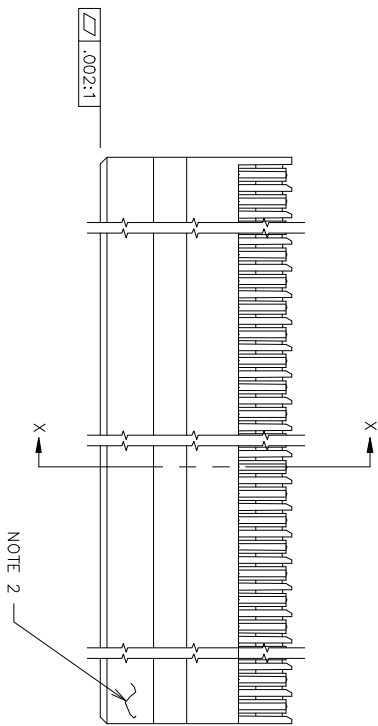
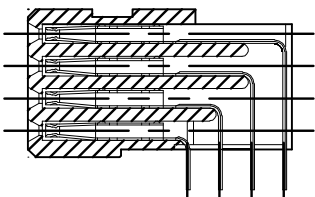


PRODUCT NUMBER
SEE TABLE

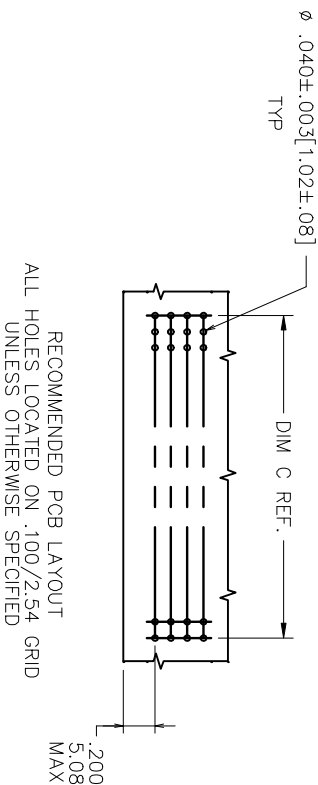


mat'l code		NOTE 4		surface		tolerance		projection		product family	
lit	ecp no	dr	date	tolerance	notes	notes	notes	notes	notes	notes	notes
H	V31950	PDP	11/11/95	linear	linear	linear	linear	linear	linear	linear	linear
J	V90157	HTB	2/19/99	linear	linear	linear	linear	linear	linear	linear	linear
K	V00256	JWS	1/20/00	linear	linear	linear	linear	linear	linear	linear	linear
L	V02769	LSS	11/21/00	linear	linear	linear	linear	linear	linear	linear	linear
M	V05-0474	DAI	7/19/05	linear	linear	linear	linear	linear	linear	linear	linear
N	M06-0256	ACA	7/07/06	linear	linear	linear	linear	linear	linear	linear	linear
P	M06-0280	ACS	9/30/08	linear	linear	linear	linear	linear	linear	linear	linear
sheet	revision	P	P	P	P	P	P	P	P	P	P
index	sheet	1	2	3	4	5	6	7	8	9	10

PRODUCT NUMBER
SEE TABLE



SECTION X-X



NOTES:

- 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
- MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- THIS PRODUCT IS CONFIGURED IN SIZES OF 10 THRU 50 COLUMNS IN INCREMENTS OF ONE.
IE: 10,11,12,13,.....49,50.
- MATERIAL:
HOUSING: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT
PER UL94V-0. COLOR: BLACK.
CONTACT: BeCu
- PLATING:
CONTACT AREA - SEE PRODUCT NUMBER TABLE
TAILS - EITHER TIN OR TIN-LEAD, SEE PRODUCT NUMBER TABLE
- DIMENSION "A" CALCULATION = .100(2.54) X NO. OF COLUMNS + .030(0.76)
- DIMENSION "C" CALCULATION = .100(2.54) X NO. OF COLUMNS - .100(2.54)
- ALL POSITIONS ARE LOADED EXCEPT FOR -XXYY ASSEMBLIES WHICH HAVE SELECTIVE LOADING.
- THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PLATING OPTION:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

mat'l code			surface		tolerance		projection		product family	
NOTE 4			ISO 9002		ISO 406 ISO 1001				HPC	
lfr	ecm no	dr	date	references unless otherwise specified		linear		title		
				0.42		.001/.001/.001/.03		4 ROW R/A RECEPTACLE		
P						linear		CARD CONN. STYLE, S.T.B. 0 G.P.		
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PRODUCT NUMBER	NUMBER OF POSITIONS NOTE 1	TAIL LENGTH	SOLDER TAIL PLATING	SOLDER TAIL PLATING NOTE 11
50351-1YYYYE	YYY	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GOLD
50351-1YYYYF	YYY	.145±.010/3.68±.25	TIN-LEAD	30u"/.76u GOLD
50351-1YYYYH	YYY	.180±.010/4.57±.25	TIN-LEAD	30u"/.76u GOLD
50351-5YYYYE	YYY	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GXT
50351-5YYYYFLF	YYY	.125±.010/3.18±.25	TIN	30u"/.76u GXT
50351-5YYYYF	YYY	.145±.010/3.68±.25	TIN-LEAD	30u"/.76u GXT
50351-5YYYYFLF	YYY	.145±.010/3.68±.25	TIN	30u"/.76u GXT
50351-5YYYYH	YYY	.180±.010/4.57±.25	TIN-LEAD	30u"/.76u GXT
50351-5YYYYHLF	YYY	.180±.010/4.57±.25	TIN	30u"/.76u GXT

mat'l code		NOTE 4		surface	tolerance	product family	
lit	ecm no	dr	date	ISO 302	ISO 401	HPC	
P				tolerances plus otherwise specified		4 ROW R/A RECEPTACLE	
				angles	linear	CARD CONN. STYLE, S.T.B. 0 G.P.	
				0°±2°	XXL06/XXL13	sheet 3 of 3 size	
				dr	D. INGRAM 7/19/05	A3	
				eng	D. HORCHLER 7/19/05	Product Customer Drawing	
				ctr	T. BREWSTER 7/19/05		
				appd	D. HORCHLER 7/19/05		
sheet	revision						
index	sheet						