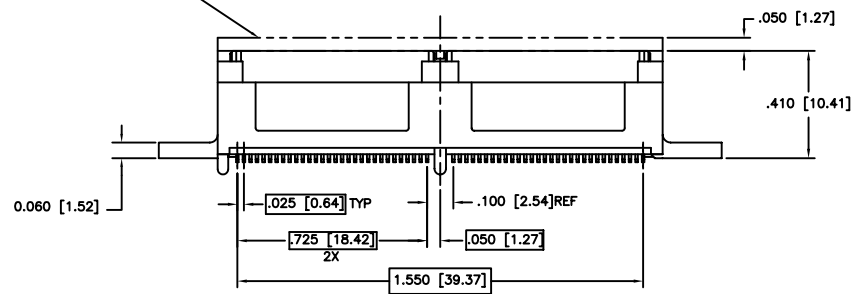
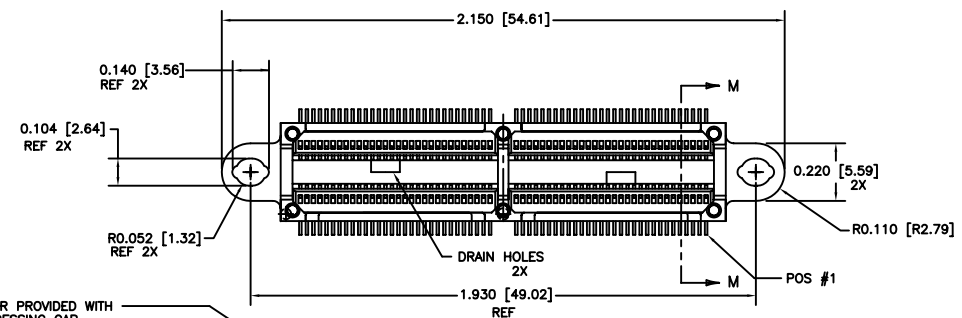
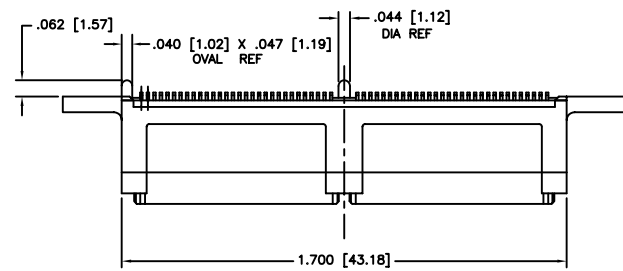
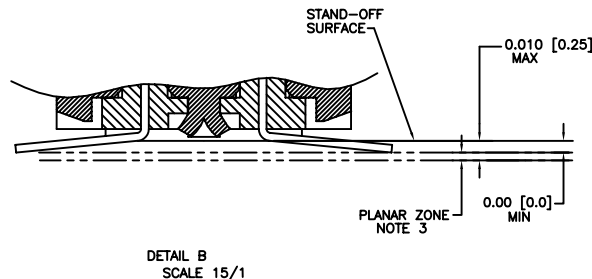
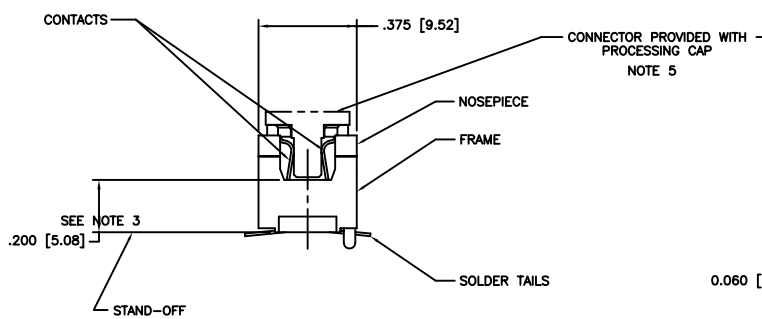
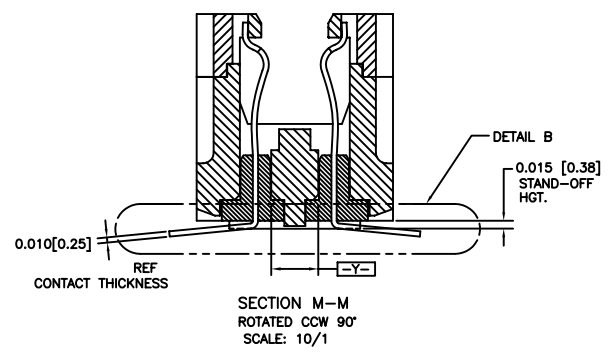


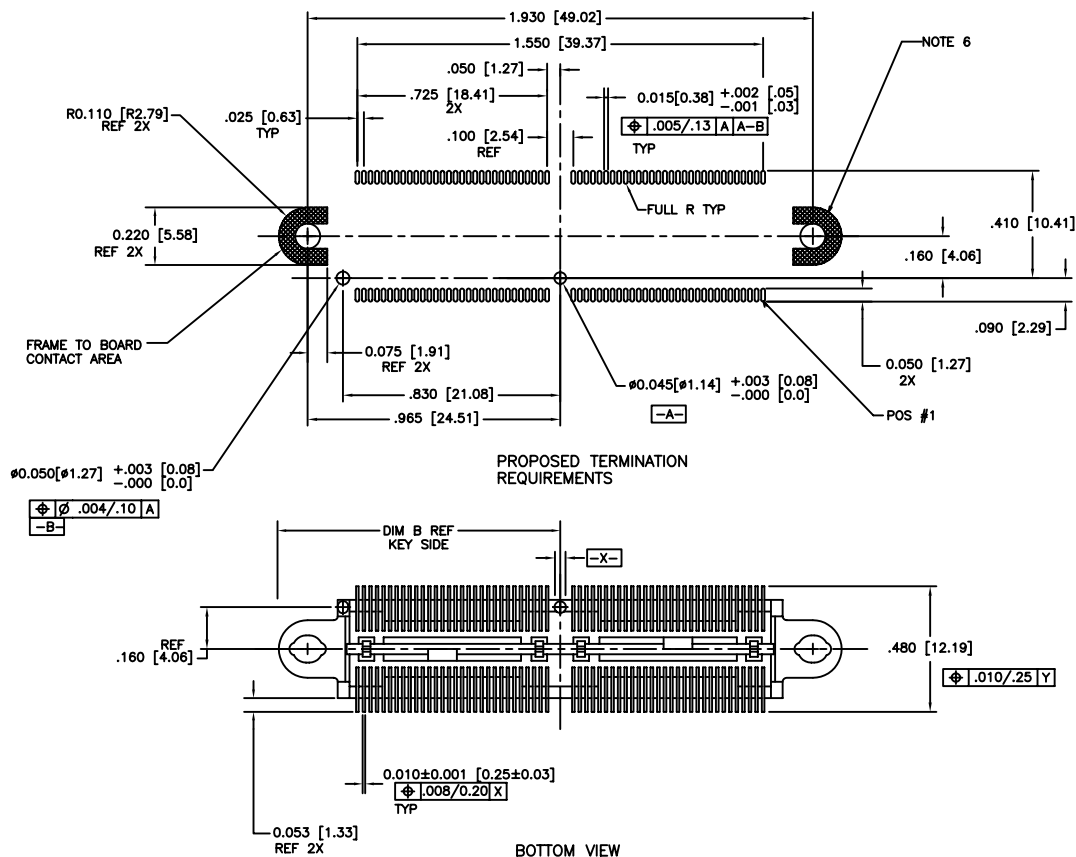
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PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1902	tolerance ISO 406 ISO 1101	projection INCH/MM	product family MICROPAX
ltr	ec'n no	dr	date	tolerances unless otherwise specified	linear	scale 1:1	title .025M SURFACE MOUNT RECEPT, DOUBLE MODULE
A	V03-0849	GIP	8/04/03	angles			dwg no 10022034
B	M05-0082	MHT	5/06/05	0°±2°			sheet 1 of 2 size A3
C	M06-0279	MNR	7/22/06				type Product Customer Drawing
D	M08-0251	MHT	9/08/08	dr	T. BRUNGARD	1/21/03	
				engr	M. GRAY	1/21/03	
				chr	M. GRAY	1/21/03	
				appd	M. GRAY	1/21/03	
sheet index	revision sheet	D	D				
		1	2				

PRODUCT NUMBER	NO. OF CONTACTS	CONTACT PLATING NOTE 2
10022034-001	120	30 GXT
10022034-001LF		



- ① MATERIALS:
DIELECTRIC: LCP
CONTACTS: BeCu
FRAME: ZINC ALLOY #3
- ② PLATING:
SOLDER TAILS: 150u"/3.81um Sn Pb
FRAME: 100u"/2.54um Ni
CONTACTS: 30u"/.76um GXT OVER 50u"/1.27um Ni
OR 60u"/1.52um GXT OVER 75u"/1.90um Ni.
LEAD FREE OPTION:
SOLDER TAILS: 150u"/3.81um Sn
FRAME: 100u"/2.54um Ni
CONTACTS: 30u"/.76um GXT OVER 50u"/1.27um Ni
OR 60u"/1.52um GXT OVER 75u"/1.90um Ni.
- ③ WHEN THE CONNECTOR IS MATED WITH THE
OPPOSITE HALF, THE PARALLEL BD. TO BD.
HGT. IS .47 ±.01. (APPLYS TO VERT. THRU
& SURFACE MT. STYLES)
- ④ WHEN MEASURED IN THE UNRESTRAINED STATE,
THE BOTTOM EDGE OF ALL SOLDER TAIL
TIPS SHALL LIE IN A PLANAR ZONE
AS DESCRIBED IN DETAIL B.
THE ZONE IS DEFINED BY A PLANE
ESTABLISHED ACROSS THE BASE OF THE
TWO MOUNT LUG/STAND-OFFS.
- ⑤ DO NOT REMOVE PROCESSING CAP UNTIL SOLDERING
IS COMPLETED. CAP WILL PREVENT POTENTIAL NOSE
PIECE BOW DURING HIGH TEMP. SOLDERING PROCESS.
- ⑥ FOR HOLDDOWN APPLICATION DATA, INCLUDING
HOLE SIZES FOR VARIOUS TYPES OF HARDWARE
SEE TA-932.
- ⑦ PART NUMBER WITH LF SUFFIX AT THE END IS LEAD FREE.
8. IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22--00B.
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.
10. SEE BUS-20--084 (SET-UP APPLICATION SPEC.) FOR REFERENCE.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 7801		projection 		product family MICROPAX				
ltr	ecn no	dr	date	tolerances unless otherwise specified				INCH/MM		title				
D				angles		linear				.025M SURFACE MOUNT				
								scale 1:1		RECEPT, DOUBLE MODULE				
				0°±2'										
				dr		T. BRUNGARD		1/21/03		dwg no		sheet 2 of 2		size
				engr		M. GRAY		1/21/03				10022034		A3
				chr		M. GRAY		1/21/03						
				appd		M. GRAY		1/21/03		type		Product Customer Drawing		
sheet index		revision sheet												