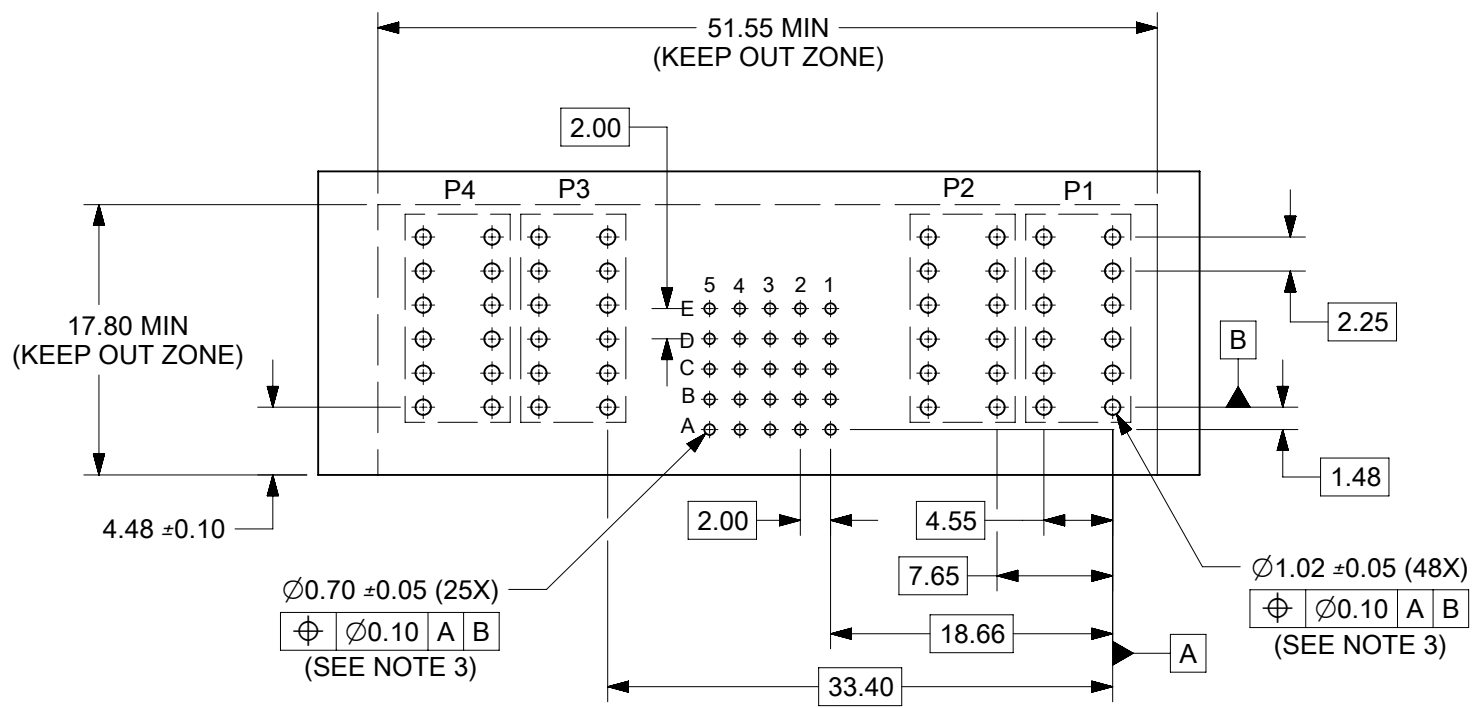


P/No: 2049000008



1. MATERIAL:
 - HOUSING: LCP, UL 94V-0, COLOR:BLACK
 - TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY
 - PLATING: 1.27MICROMETER(50MICROINCH)MIN NICKEL OVERALL WITH 2.54MICROMETER(100MICROINCH)MIN SELECTIVE TIN ON TAILS AND 0.762MICROMETER(30MICROINCH)MIN SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING SPECIFICATION: 2049000000-PK
3. PLATED THRU HOLE SIZE, REFER TO PS-172185-0001 FOR DETAILS
4. PRODUCT SPEC: PS-172185-0001
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. MATE WITH MOLEX PART NO: 1721850008
7. TAIL DESIGN: THROUGH HOLE
8. POWER AND SIGNAL CONTACTS ARE LUBRICATED
9. APPLICATION SPEC: AS-171097-0001

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
DIMENSION UNITS	SCALE				
mm	NTS			RIGHT ANGLE RECEPTACLE ASSY 2P-25S-2P MODULAR ENERGETIC	
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING	
ANGULAR TOL	± 3.0°	EC NO: 621028		DOCUMENT NUMBER	
4 PLACES	±	DRWN: GSHARMA	2019/07/22	2049000008	
3 PLACES	±	CHK'D: GSHARMA	2019/07/22	DOC TYPE	DOC PART
2 PLACES	± 0.25	APPR: HTHYAGARAJ	2019/08/06	PSD	000
1 PLACE	± 0.25	INITIAL REVISION:		REVISION	
0 PLACES	±	DRWN: GSHARMA	2019/05/08	A1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	204900	2049000008
				CUSTOMER	SHEET NUMBER
				GENERAL MARKET	1 OF 1