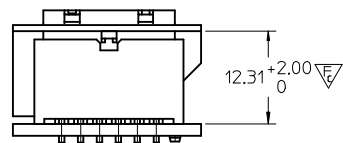
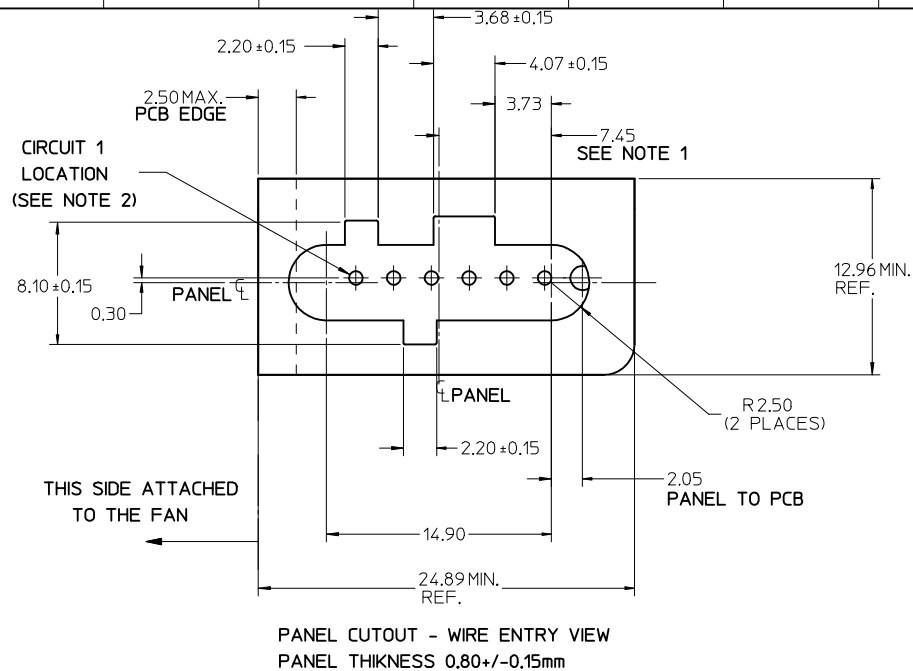


TERMINALS ARE TO BE ORIENTED AND LOADED INTO THE HOUSING AS SHOWN ABOVE

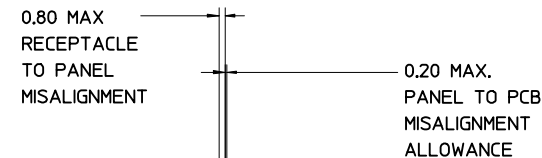
NOTES:

1. MATERIAL: POLYESTER, UL94V-0, COLOR: BLACK.
2. PRODUCT SPEC - PS-45579-001.
3. USE FEMALE CRIMP TERMINAL, 08-70-1047 ONLY. (NOTE THE ORIENTATION OF TERMINALS).
4. PART MATES WITH MOLEX HEADER SERIES 46511.
5. PACKAGING: BULK.
6. SEE PAGE 2 OF 2 FOR PANEL CUTOUT DIMENSIONS AND THE ALLOWED BOARD TO PANEL MISALIGNMENT.
7. WHEN THIS PRODUCT IS USED IN A BLIND MATING APPLICATION THE SYSTEM LEVEL DESIGN MUST INCORPORATE GUIDANCE SO THE CONNECTORS ARE WITHIN THE CAPTURE ENVELOPE OF THE FLANGES ON THE HEADER OR PLUG HOUSING AND CAN THUS ALIGN THEMSELVES AS THEY COME TOGETHER. FLOAT IS ALSO REQUIRED IN THE OVERALL DESIGN, TO ALLOW THE PCB RECEPTACLE OR IT'S MATE TO MOVE INTO A STRESS-FREE POSITION AFTER MATING.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
9. USE TOOL NUMBER 63813-1400 TO REMOVE TERMINAL FROM HOUSING WHEN NECESSARY. CAUTION: TERMINALS MUST NOT BE REUSED AFTER REMOVAL.

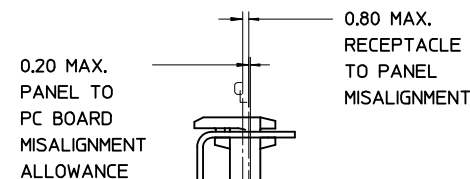
REVISE NOTE 3 EC NO: UCP2013-1206 2012/09/25 DRWN:BBEE CHKD:MKIPPER APPR:FSMITH 2012/09/28 2012/10/12	DESCRIPTION REV	QUALITY SYMBOLS <div>▽=0</div> <div>▽=3</div> <div>▽=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	<div>THIRD ANGLE PROJECTION</div>
			4 PLACES	mm	INCH	DRAWN BY DROSCA	DATE 04/19/2007	TITLE RECEPTACLE HOUSING SINGLE ROW SPOX BMI 6CKT		
				3 PLACES	mm					
			2 PLACES	± 0.13	± ---	APPROVED BY JCOMERCI	DATE 04/19/2007	DOCUMENT NO. SD-46528-001		
			1 PLACE	± 0.25	± ---					
			0 PLACE	±	±					
			ANGULAR ±1/2°			MATERIAL NO. 46528-0001				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			A4							



PANEL TO PCB BOARD STACK HEIGHT




1.00 MAX. RECEPTACLE TO PLUG MISALIGNMENT



1.00 MAX. RECEPTACLE TO PLUG MISALIGNMENT

NOTES:

- USE THIS DIMENSION TO ESTABLISH CENTERLINE OF THE PANEL CUTOUT
- CIRCUIT 1 IS THE FIRST-MAKE LAST BREAK CIRCUIT

SEE SHEET 1 EC NO: UCP2013-1206 2012/09/25 DRWN:BBEE 2012/09/28 CHKD:MKIPPER 2012/10/12 APPR:FSMITH	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=1 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY DROSCA	DATE 04/19/2007	TITLE RECEPTACLE HOUSING SINGLE ROW SPOX BMI 6CKT molex	
			4 PLACES ± ---	± ---	CHECKED BY JCOMERC I	DATE 04/19/2007			
			3 PLACES ± ---	± ---	APPROVED BY JCOMERC I	DATE 04/19/2007			
			2 PLACES ± 0.13	± ---	MATERIAL NO. 46528-0001	DOCUMENT NO. SD-46528-001			
			1 PLACE ± 0.25	± ---	SHEET NO. 2 OF 2				
			0 PLACE ± ±						
			ANGULAR ± 1/2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				