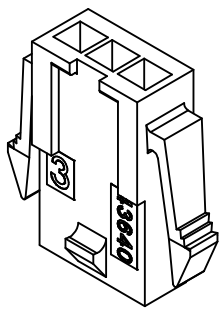


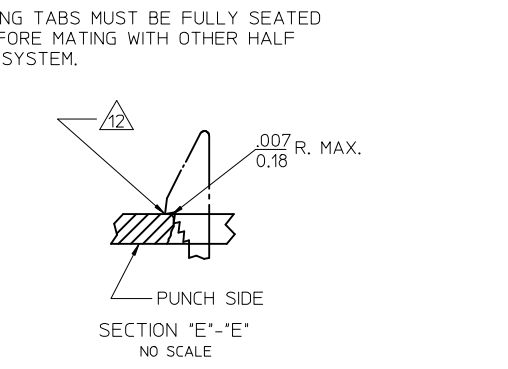
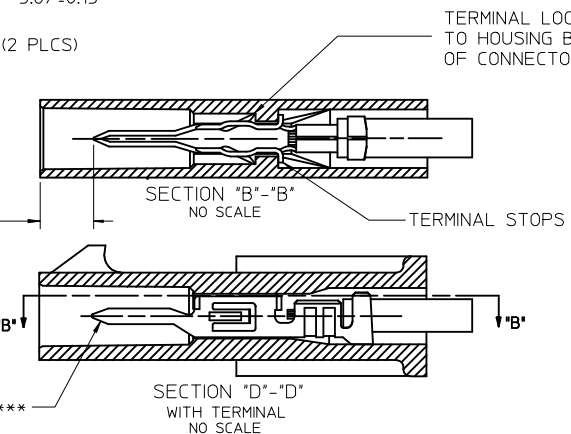
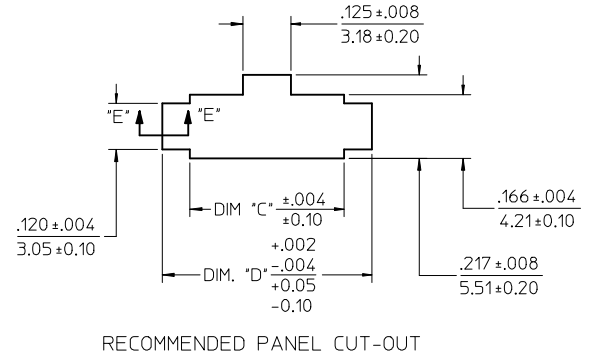
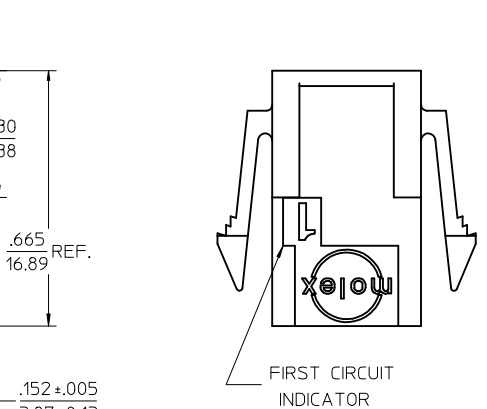
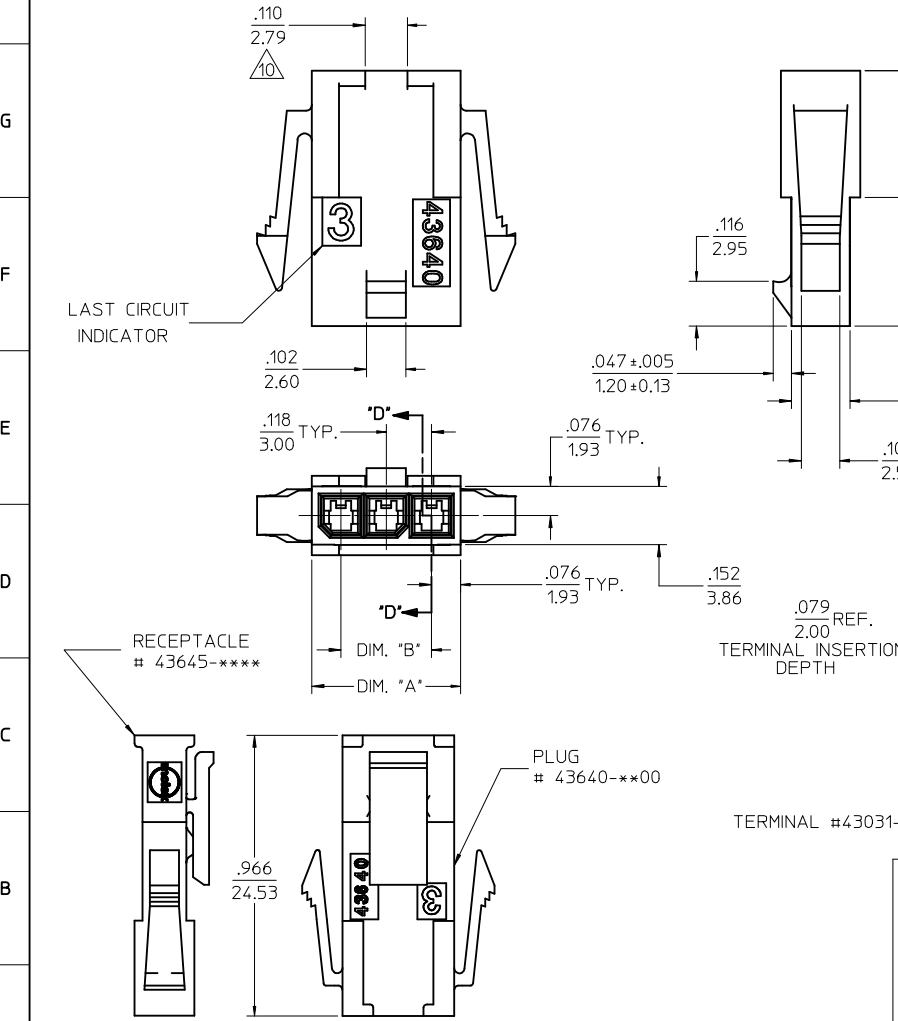
X-CONTACT FACTORY	ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS
		NUMBER OF POSITION
	43640-0200	02
	43640-0300	03
	43640-0400	04
	43640-0500	05
I	43640-0600	06
X	43640-0700	07
X	43640-0800	08
X	43640-0900	09
X	43640-1000	10
X	43640-1100	11
H	43640-1200	12

CKT. NO.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	.270/6.85	.118/3.00	.284/7.21	.429/10.90
3	.388/9.85	.236/6.00	.402/10.21	.547/13.89
4	.506/12.85	.354/9.00	.520/13.21	.665/16.89
5	.624/15.85	.472/12.00	.638/16.21	.783/19.89
6	.742/18.85	.591/15.00	.756/19.21	.901/22.89
7	.860/21.85	.709/18.00	.874/22.20	1.019/25.88
8	.978/24.85	.827/21.00	.992/25.20	1.137/28.88
9	1.096/27.85	.945/24.00	1.110/28.20	1.255/31.88
10	1.215/30.85	1.063/27.00	1.229/31.22	1.373/34.87
11	1.333/33.85	1.181/30.00	1.347/34.22	1.491/37.87
12	1.451/36.85	1.299/33.00	1.465/37.22	1.609/40.87

- NOTES:
1. HOUSING MATERIAL: UNFILLED POLYESTER, RATED UL94V-0
COLOR IS BLACK
 2. FINISH: NONE
 3. PRODUCT SPECIFICATION: PS-43650
 4. PACKAGING SPECIFICATION: NONE
 5. THIS HOUSING MATES WITH MICRO-FIT RECEPTACLE #43645-****.
 6. THIS HOUSING IS DESIGNED IN METRIC
 7. THIS HOUSING TO BE USED WITH MOLEX MALE TERMINAL #43031-****.
 8. PLUG DESIGNED FOR .062/1.57 TO .090/2.30 THICK STAMPED
PANEL OR P.C.BOARD.
 9. SEE SECTION "D"- "D" FOR TERMINAL ORIENTATION IN HOUSING.
 10. THIS DIMENSION APPLIES TO PLUG CKT. SIZES 2 THRU 12 ONLY.
 11. SEE SHEET 2 FOR PLUG WITHOUT PANEL MOUNTS.
 12. PANEL MOUNT FEATURES MUST LOCK ON SIDE OPPOSITE PUNCH
SIDE FOR OPTIMUM RETENTION.
 13. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

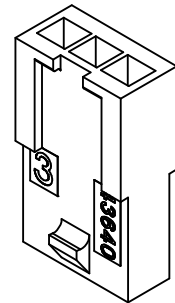
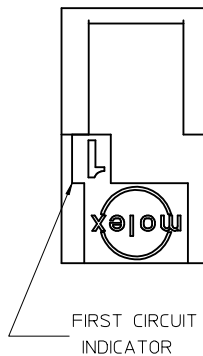
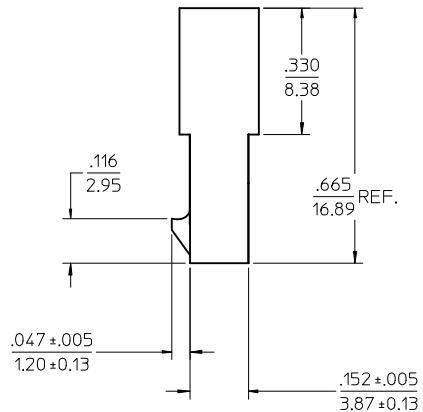
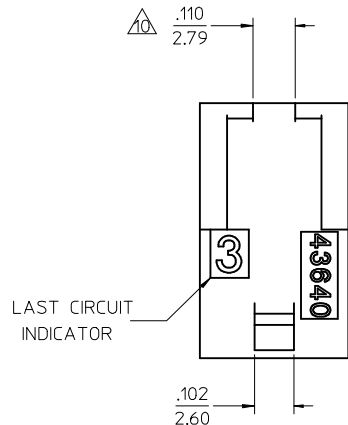


PLUG WITH
PANEL MOUNTS

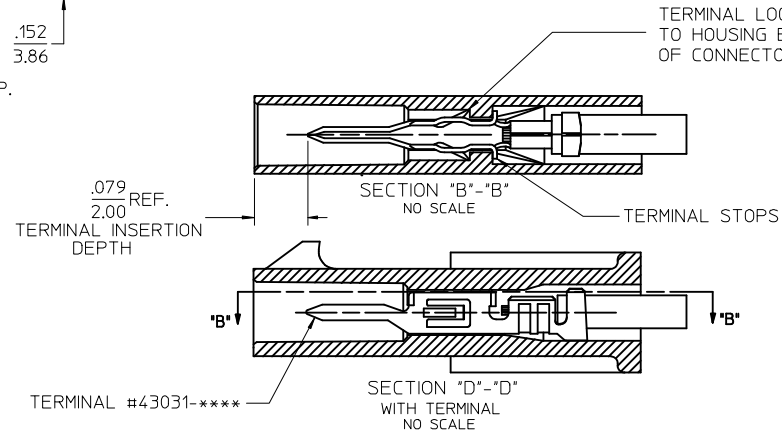
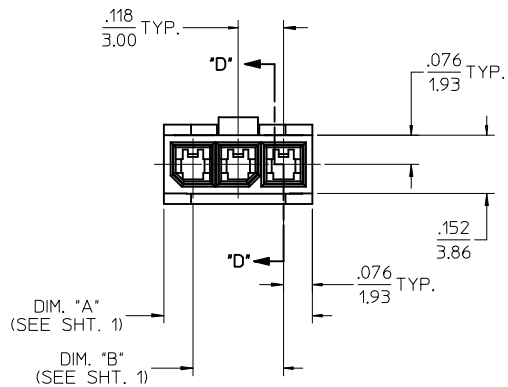


REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE				
			4 PLACES	± ---	± ---	AFG	1996/01/19	MICRO-FIT (3.0) IN-LINE				
			3 PLACES	± ---	± .010	CHECKED BY	DATE	2 THRU 12 CIRCUIT PLUG				
			2 PLACES	± 0.25	± .014	BAP	1996/01/19	W/ OPTIONAL PANEL MOUNTS				
			1 PLACE	± 0.35	± ---	APPROVED BY	DATE	MOLEX INCORPORATED				
			ANGULAR ± 5 °			RJF	1996/01/19					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-43640-****		SHEET NO. 1 OF 2		
						SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

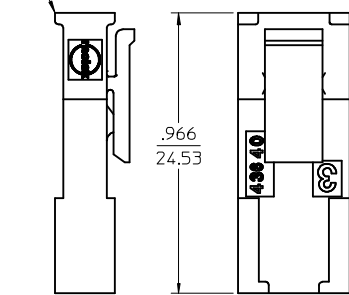
X-CONTACT FACTORY	ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS	
		NUMBER OF POSITION	
	43640-0201	02	
	43640-0301	03	
	43640-0401	04	
	43640-0501	05	
I	43640-0601	06	
X	43640-0701	07	
X	43640-0801	08	
X	43640-0901	09	
X	43640-1001	10	
X	43640-1101	11	
H	X 43640-1201	12	



PLUG WITHOUT
PANEL MOUNTS



RECEPTACLE
43645-****



MATED MICRO-FIT CONNECTOR

PLUG # 43640-***01

UPDATED ISO VIEW EC NO: UCP2010-0138 DRWN:IRBENES 2009/07/22 CHKD:SSOUSEK 2009/07/22 APPR:FSMTH 2009/07/23 F1	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
							DRAWN BY DATE		TITLE MICRO-FIT (3.0) IN-LINE 2 THRU 12 CIRCUIT PLUG W/ OPTIONAL PANEL MOUNTS MOLEX INCORPORATED					
							CHECKED BY DATE							
							APPROVED BY DATE							
				ANGULAR ± 5 °			RJF 1996/01/19		SD-43640-****		2 OF 2			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART							
							SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					