

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0436400501](#)

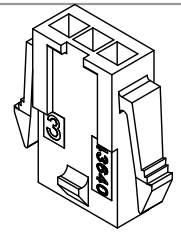
For any questions, you can email us directly:

sales@integrated-circuit.com

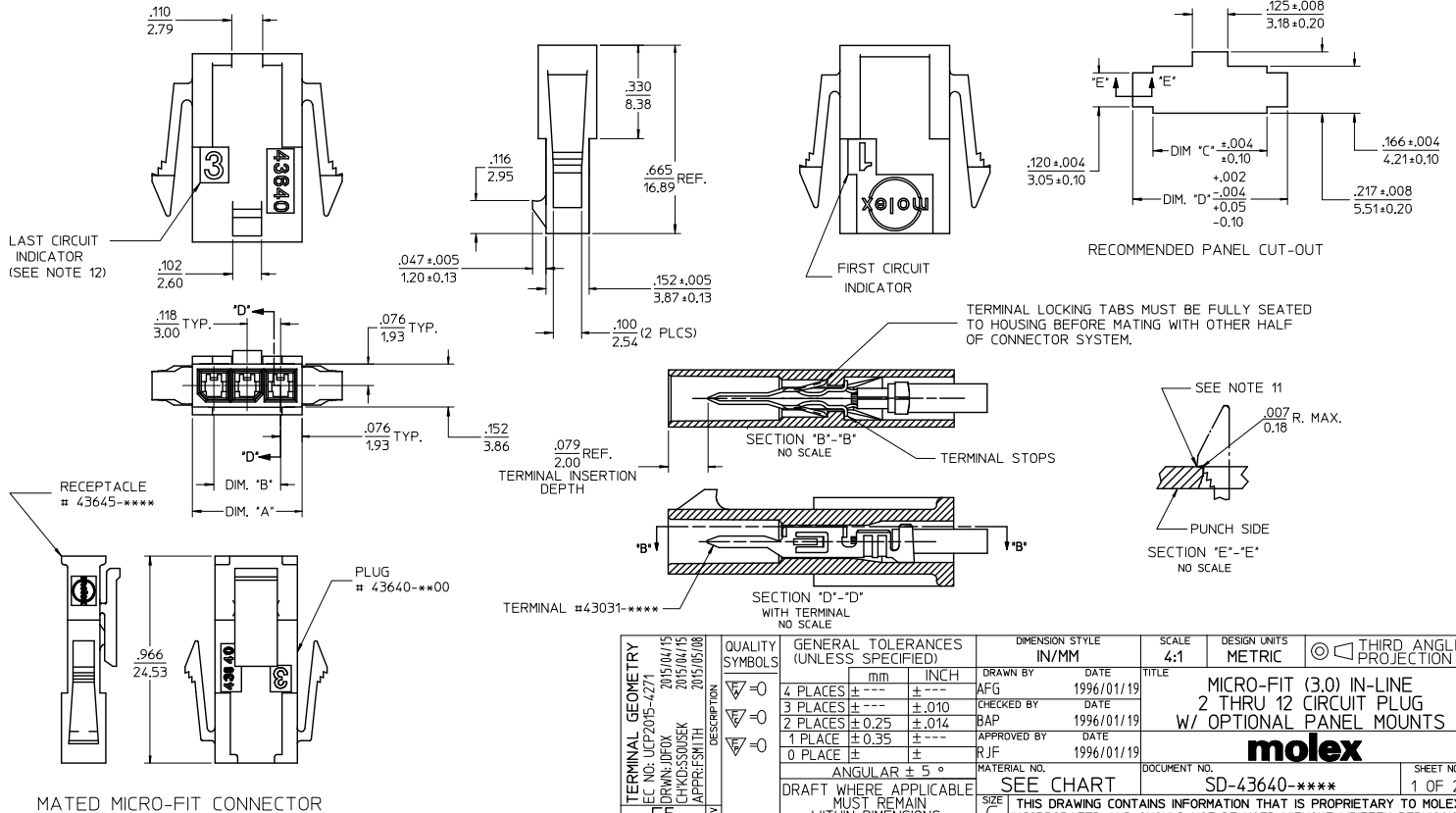
ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS NUMBER OF POSITION	CKT. NO.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
		2	.270/6.85	.118/3.00	.284/7.21	.429/10.90
		3	.388/9.85	.236/6.00	.402/10.21	.547/13.89
43640-0200	02	4	.506/12.85	.354/9.00	.520/13.21	.665/16.89
43640-0300	03	5	.624/15.85	.472/12.00	.638/16.21	.783/19.89
43640-0400	04	6	.742/18.85	.591/15.00	.756/19.21	.901/22.89
43640-0500	05	7	.860/21.85	.709/18.00	.874/22.20	1.019/25.88
43640-0600	06	8	.978/24.85	.872/21.00	.992/25.20	1.137/28.88
43640-0700	07	9	1.096/27.85	.945/24.00	1.110/28.20	1.255/31.88
43640-0800	08	10	1.212/30.85	1.063/27.00	1.229/31.22	1.373/34.87
43640-0900	09	11	1.333/33.85	1.181/30.00	1.347/34.22	1.491/37.87
43640-1000	10	12	1.451/36.85	1.299/33.00	1.465/37.22	1.609/40.87
43640-1100	11					
43640-1200	12					

NOTES:

1. HOUSING MATERIAL: UNFILLED NYLON, RATED UL94V-0
COLOR IS BLACK, (HALOGEN-FREE)
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-43650
4. PACKAGING SPECIFICATION: PK-43640-003
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 .062/157 TO .090/230 THICK STAMPED
PANEL OR PRINTED CIRCUIT BOARD.
9. SEE SECTION "D"-D" FOR TERMINAL ORIENTATION IN HOUSING.
10. SEE SHEET 2 FOR PLUG WITHOUT PANEL MOUNTS.
11. PANEL MOUNT FEATURES MUST LOCK ON SIDE OPPOSITE PUNCH
SIDE FOR OPTIMUM RETENTION.
12. LAST CIRCUIT INDICATOR IS NOT PRESENT ON 2 CIRCUIT HOUSING.
13. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

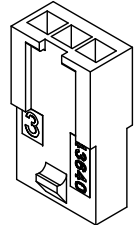
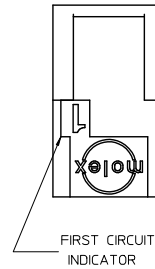
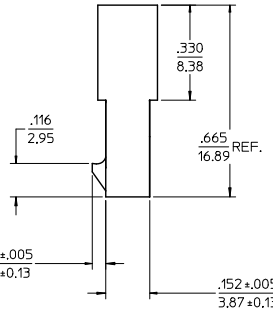
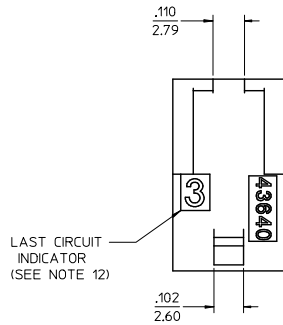


PLUG WITH
PANEL MOUNTS

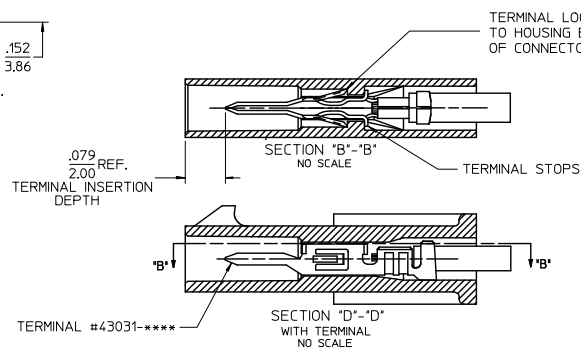
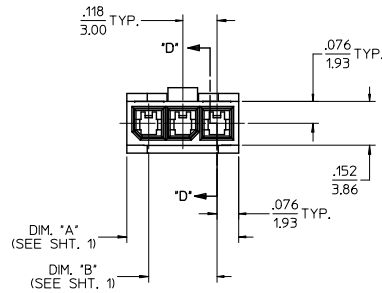


TERMINAL GEOMETRY EC NO: JPC2015-4271 DRAWN: JPCFJ 2015/04/15 CHECKED: SUSEK 2015/04/15 APPROVED: TH 2015/05/08	DESCRIPTION 	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm INCH		DRAWN BY	DATE	MICRO-FIT (3.0) IN-LINE 2 THRU 12 CIRCUIT PLUG W/ OPTIONAL PANEL MOUNTS 				
			4 PLACES	± ±	AFG	1996/10/19					
			3 PLACES	± ±	CHECKED BY	DATE					
			2 PLACES	± ±	BAP	1996/10/19					
			1 PLACE	± ±	APPROVED BY	DATE					
			ANGULAR ± 5 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-43640-****		1 OF 2		
			REVISION T5	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

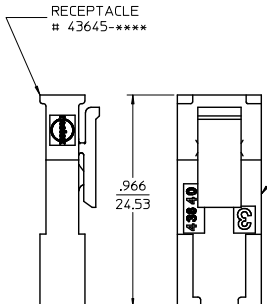
ASSEMBLY ITEM NUMBER	PART CHARACTERISTICS NUMBER OF POSITION
43640-0201	02
43640-0301	03
43640-0401	04
43640-0501	05
43640-0601	06
43640-0701	07
43640-0801	08
43640-0901	09
43640-1001	10
43640-1101	11
43640-1201	12



PLUG WITHOUT
PANEL MOUNTS



TERMINAL LOCKING TABS MUST BE FULLY SEATED
TO HOUSING BEFORE MATING WITH OTHER HALF
OF CONNECTOR SYSTEM.



MATED MICRO-FIT CONNECTOR

PLUG # 43640-***01

TERMINAL GEOMETRY		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO.	DATE	DESCRIPTION	SYMBOL	mm	INCH	IN/MM	DATE	4:1	METRIC	METRIC			
UCP2015-4271	2015/04/15	DRW:JDFX	▽=0	4 PLACES ± .005	± .002	AFG	1996/01/19						
CHK:SSDUSEK	2015/04/15	APPR:SMTH	▽=0	3 PLACES ± .010	± .004	BAP	1996/01/19						
			▽=0	2 PLACES ± 0.25	± .014								
				1 PLACE ± 0.35	± .014								
				0 PLACE ± .005	± .002								
ANGULAR ± 5 °				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
F5						C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-43640-****		2 OF 2	