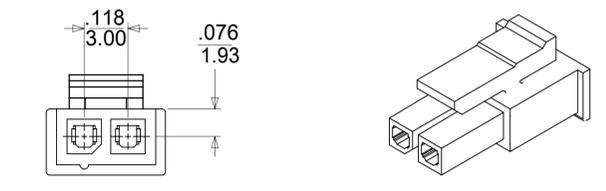
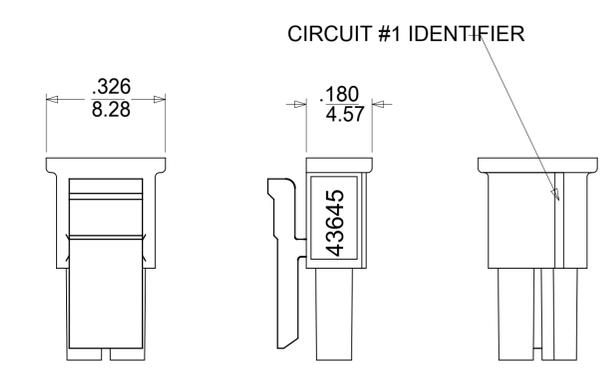
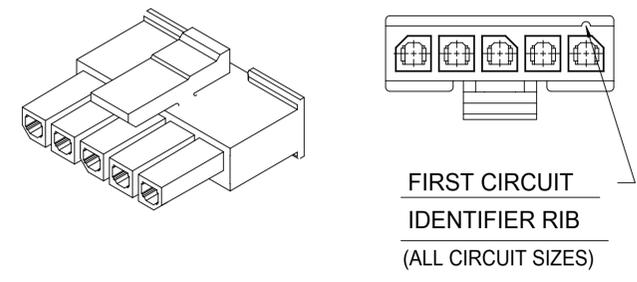
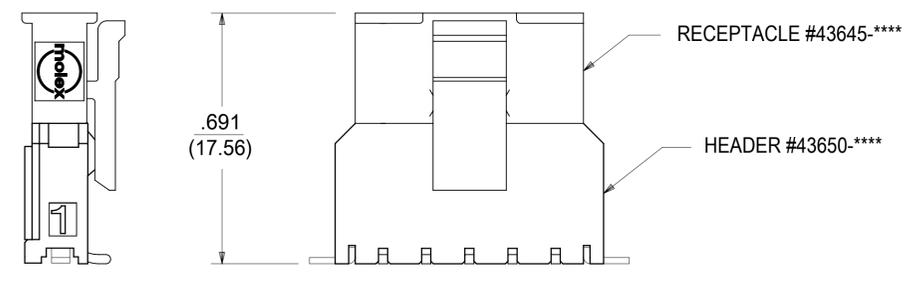


(3-12 CIRCUIT HOUSING)

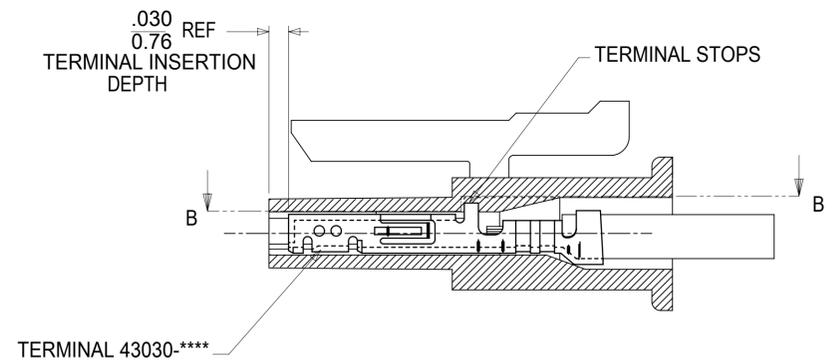


(2 CIRCUIT HOUSING)

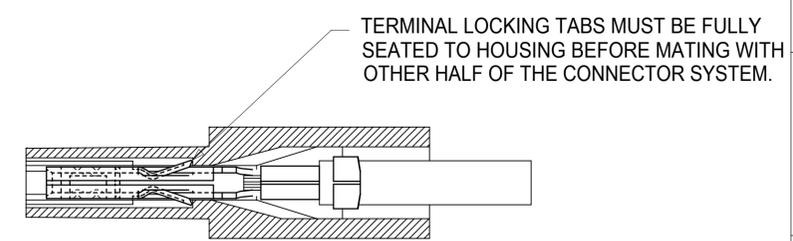
ITEM NUMBER	NUMBER OF CIRCUIT	DIM. "A"	DIM. "B"	MATERIAL
43645-0200	02	SEE DETAIL	.118/(3.00)	"B"
43645-0300	03	.388/(9.85)	.236/(6.00)	
43645-0400	04	.506/(12.85)	.354/(9.00)	
43645-0500	05	.624/(15.85)	.472/(12.00)	"A"
43645-0600	06	.742/(18.85)	.591/(15.00)	
43645-0700	07	.860/(21.85)	.709/(18.00)	
43645-0800	08	.978/(24.85)	.827/(21.00)	
43645-0900	09	1.096/(27.85)	.945/(24.00)	
43645-1000	10	1.215/(30.85)	1.063/(27.00)	
43645-1100	11	1.333/(33.85)	1.181/(30.00)	
43645-1200	12	1.451/(36.85)	1.299/(33.00)	



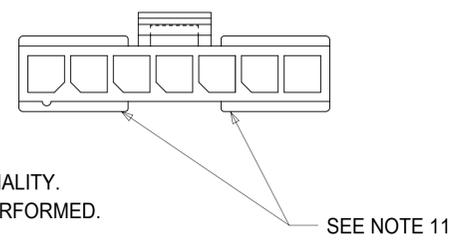
MATED MICRO-FIT CONNECTOR



SECTION "A"- "A"
SHOWN WITH TERMINAL INSTALLED



SECTION "B"- "B"



- NOTES:**
- HOUSING MATERIAL:
"A" - UNFILLED POLYESTER, RATED U.L. 94V-0, COLOR IS BLACK.
"B" - UNFILLED NYLON, RATED U.L. 94V-0, HALOGEN-FREE, COLOR IS BLACK.
 - FINISH : N/A
 - PRODUCT SPECIFICATION : PS-43650
 - PACKAGING SPECIFICATION: PK-43645-001
 - THIS RECEPTACLE ACCEPTS MOLEX MICRO FIT FEMALE CRIMP TERMINALS SERIES 43030 OR 46235,
 - SEE SECTION "A"."A" FOR TERMINAL ORIENTATION IN HOUSING.
 - FOR OVERMOLDING PARAMETERS SEE APPLICATION SPECIFICATION 430250000-AS.
 - THIS RECEPTACLE MATES WITH MOLEX PCB HEADER 43650 SERIES AND MOLEX PLUG 43640 SERIES (WIRE TO WIRE APPLICATIONS).
 - SOME HOUSINGS MAY HAVE A SMALL GATE BLEMISH NEAR THE GATE LOCATION THAT DOES NOT AFFECT FUNCTIONALITY.
 - MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG, SERIES 44242-**** WHENEVER CONTINUITY TESTING IS PERFORMED. TEST PLUGS MUST NOT BE USED TO MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND USING STANDARD MATING COMPONENTS FOR HARNESS TESTING PURPOSES.
 - THIS RIB IS DISCONTINUOUS ON CIRCUIT SIZES 7 THROUGH 12
 - PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: INITIAL RELEASE	
▽ = 0	IN/MM	SCALE	4:1	EC NO: 168740	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DRWN: AZAHIROVIC	2018/03/13
▽ = 0		MM	INCH	CHK'D: SSOUSEK	2018/06/01
▽ = 0	4 PLACES ±	±		APPR: FSMITH	2018/06/01
▽ = 0	3 PLACES ±	± 0.01		INITIAL REVISION:	
▽ = 0	2 PLACES ±	± 0.014		DRWN: A.F.G	1995/11/15
▽ = 0	1 PLACE ±	± 0.35		APPR: R.J.F	1995/11/15
▽ = 0	0 PLACES ±	±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
▽ = 0	ANGULAR TOL ± 0.5 °			THIRD ANGLE PROJECTION	DRAWING
▽ = 0				D-SIZE	SERIES
				MATERIAL NUMBER	CUSTOMER
				43645	SEE CHART
				GENERAL MARKET	SHEET NUMBER
					1 OF 1