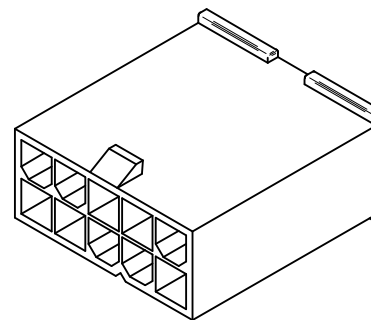
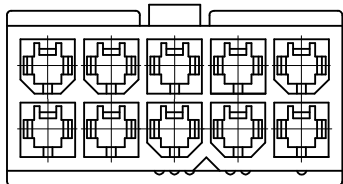
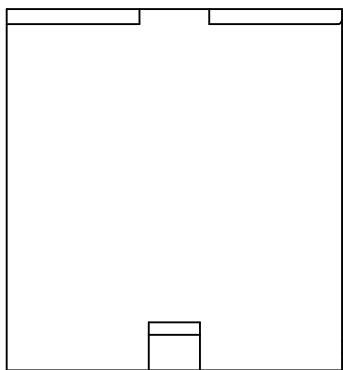
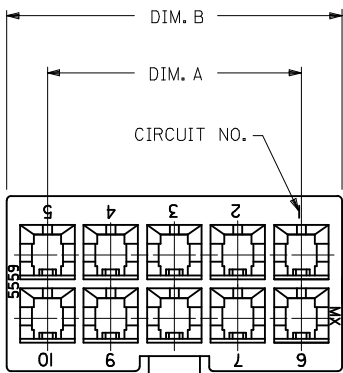
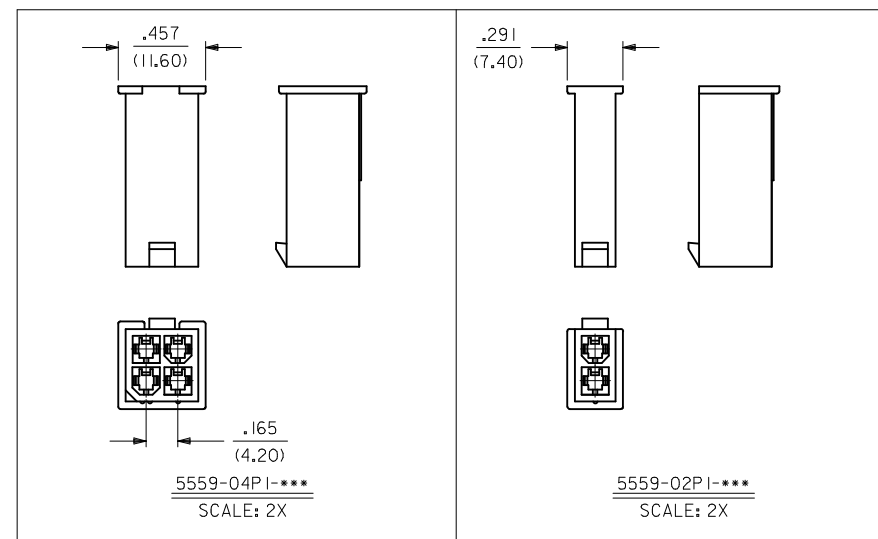




CKT. SIZE	DIM. A	DIM. B
6	.331 (8.40)	.543 (13.80)
8	.496 (12.60)	.709 (18.00)
10	.661 (16.80)	.874 (22.20)
12	.827 (21.00)	1.039 (26.40)
14	.992 (25.20)	1.205 (30.60)
16	1.157 (29.40)	1.370 (34.80)
18	1.323 (33.60)	1.535 (39.00)
20	1.488 (37.80)	1.701 (43.20)
22	1.654 (42.00)	1.866 (47.40)
24	1.819 (46.20)	2.031 (51.60)



- NOTES:
1. MATERIAL: BLANK=NYLON 6/6, UL 94V-2, COLOR: NATURAL
BL=NYLON 6/6, UL94V-2, COLOR: BLACK
210=NYLON 6/6, UL 94V-0, COLOR: NATURAL
220=NYLON 6/6, UL 94V-2, U.V. STABILIZED, COLOR: BLACK
 2. FINISH: N/A
 3. PRODUCT SPECIFICATION: PS-5556-001
 4. PACKAGING SPECIFICATION: SEE CHARTS
 5. THIS PART MATES WITH RECEPTACLE #5557
 6. THIS PART IS FOR USE WITH MOLEX MALE TERMINAL #5558-*

ADDED PK SPECS EC NO: UCP2009-0724 DRWN:JKLOSTEMEIER 2008/10/01 CHKD:JBELL 2008/10/03 APPR:FSMITH 2008/10/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY RJF	DATE 1989/09/22	TITLE MINI FIT JR SERIES PLUG W/O MTG. EARS			
				CHECKED BY BAP	DATE 1989/09/22				
				APPROVED BY ROS		DATE 1989/09/22	MOLEX INCORPORATED		
		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-5559-NP1*	SHEET NO. 1 OF 2				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

13		12		11		10		9		8		7		6		5		4		3		2		1					
PART NUMBER		ENG. NUMBER		CIRCUIT SIZE		MATERIAL		PACKAGING SPECIFICATION		PART NUMBER		ENG. NUMBER		CIRCUIT SIZE		MATERIAL		PACKAGING SPECIFICATION		LEGEND 5559-**-PI-* BASE NO CIRCUIT SIZE (02-24) PLUG WITHOUT MOUNTING EARS MATERIAL OPTION: (SEE NOTE 1 ON SHEET 1.)									
39-01-3023		5559-02P I		2		94V-2		PK-5559-002		39-01-3029		5559-02P I-2 I O		2		94V-0		PK-5559-002											
39-01-3043		5559-04P I		4		94V-2		BULK		39-01-3049		5559-04P I-2 I O		4		94V-0		BULK											
39-01-3063		5559-06P I		6		94V-2		BULK		39-01-3069		5559-06P I-2 I O		6		94V-0		BULK											
39-01-3083		5559-08P I		8		94V-2		BULK		39-01-3089		5559-08P I-2 I O		8		94V-0		BULK											
39-01-3103		5559-10P I		10		94V-2		BULK		39-01-3109		5559-10P I-2 I O		10		94V-0		BULK											
39-01-3123		5559-12P I		12		94V-2		BULK		39-01-3129		5559-12P I-2 I O		12		94V-0		BULK											
39-01-3143		5559-14P I		14		94V-2		BULK		39-01-3149		5559-14P I-2 I O		14		94V-0		BULK											
39-01-3163		5559-16P I		16		94V-2		BULK		39-01-3169		5559-16P I-2 I O		16		94V-0		BULK											
39-01-3183		5559-18P I		18		94V-2		BULK		39-01-3189		5559-18P I-2 I O		18		94V-0		BULK											
39-01-3203		5559-20P I		20		94V-2		BULK		39-01-3209		5559-20P I-2 I O		20		94V-0		BULK											
39-01-3223		5559-22P I		22		94V-2		BULK		39-01-3229		5559-22P I-2 I O		22		94V-0		BULK											
39-01-3243		5559-24P I		24		94V-2		BULK		39-01-3249		5559-24P I-2 I O		24		94V-0		BULK											
PART NUMBER		ENG. NUMBER		CIRCUIT SIZE		MATERIAL		PACKAGING SPECIFICATION		PART NUMBER		ENG. NUMBER		CIRCUIT SIZE		MATERIAL		PACKAGING SPECIFICATION											
15-04-6020		5559-02P I-220		2		94V-2, U.V. STABILIZED		PK-5559-002		39-01-3026		5559-02P1-BL		2		94V-2		PK-5559-002											
NO E.D.P.		5559-04P I-220		4		94V-2, U.V. STABILIZED		BULK		39-01-3046		5559-04P1-BL		4		94V-2		BULK											
NO E.D.P.		5559-06P I-220		6		94V-2, U.V. STABILIZED		BULK		39-01-3066		5559-06P1-BL		6		94V-2		BULK											
NO E.D.P.		5559-08P I-220		8		94V-2, U.V. STABILIZED		BULK		39-01-3086		5559-08P1-BL		8		94V-2		BULK											
NO E.D.P.		5559-10P I-220		10		94V-2, U.V. STABILIZED		BULK		39-01-3106		5559-10P1-BL		10		94V-2		BULK											
NO E.D.P.		5559-12P I-220		12		94V-2, U.V. STABILIZED		BULK		39-01-3126		5559-12P1-BL		12		94V-2		BULK											
NO E.D.P.		5559-14P I-220		14		94V-2, U.V. STABILIZED		BULK		39-01-3146		5559-14P1-BL		14		94V-2		BULK											
NO E.D.P.		5559-16P I-220		16		94V-2, U.V. STABILIZED		BULK		39-01-3166		5559-16P1-BL		16		94V-2		BULK											
NO E.D.P.		5559-18P I-220		18		94V-2, U.V. STABILIZED		BULK																					
NO E.D.P.		5559-20P I-220		20		94V-2, U.V. STABILIZED		BULK																					
NO E.D.P.		5559-22P I-220		22		94V-2, U.V. STABILIZED		BULK																					
NO E.D.P.		5559-24P I-220		24		94V-2, U.V. STABILIZED		BULK																					
ADDED PK SPECS EC NO: UCP2009-0724 DRWN:JKLOSTENIER 2008/10/01 CHKD:JBELL 2008/10/03 APPR:FSMITH 2008/10/03										QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .015 1 PLACE ± 0.38 ± --- ANGULAR ±1/2°				DIMENSION STYLE IN/MM DRAWN BY DATE RJF 1989/09/22 CHECKED BY DATE BAP 1989/09/22 APPROVED BY DATE ROS 1989/09/22				SCALE 1:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		MINI-FIT JR SERIES PLUG W/O MTG. EARS			
												DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE CHART				DOCUMENT NO. SD-5559-NP1*		SHEET NO. 2 OF 2							
																SIZE C				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
1b_frame_C_P_ME_T Rev. E 2006/04/15		12		11		10		9		8		7		6		5		4		3		2		1					