



1. MATERIAL: NYLON 6/6 UL94V-2.
COLOR: SEE LEGEND (SHEET 2).
2. FINISH: NOT APPLICABLE
3. PRODUCT SPECIFICATION: PS-41995-001
4. PACKAGING: PK-41995-001.
5. THIS PART IS TO BE USED ONLY WITH MINI-FIT JR. SERIES CONNECTORS WITHOUT MOUNTING EARS, PER CHART. SEE SHEET 2.
6. THIS PART CAN BE USED WITH A STANDARD TIE-STRAP GUN.
7. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
8. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. IF THIS PRODUCT IS STORED IN AN ENVIRONMENT WITH A RELATIVE HUMIDITY OF LESS THAN 50%, MOISTURE MUST BE ADDED. REFER TO TECHNICAL ADVISORY AS-45499-001 FOR INSTRUCTIONS.

REMOVE 2CK ADD 8 CKT EC NO: UCP2011-1341 DRWN: JAGUILAR CHKD: JELL APPR: FSMITH	2010/11/09 2010/11/09 2010/12/09	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	STRAIN RELIEF FOR MINI-FIT PLUGS AND RECEPTACLES MOLEX INCORPORATED SD-41995-***				
	4 PLACES		± ---	± ---	DMF	1989/05/01					
	3 PLACES		± ---	± ---	CHECKED BY	DATE					
2 PLACES	± ---	± ---	RHR	1989/05/01							
		1 PLACE	± ---	± ---	APPROVED BY	DATE					
		ANGULAR ±1/2°		FSMITH		2010/12/09					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART			MATERIAL NO. DOCUMENT NO.		SHEET NO. 1 OF 2			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

PART NO.	ENG. NO.	FOR USE WITH CONNECTOR NO.	CKT. SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
15-04-0296	41995-6AA	5557-06R* 5559-06P1*	6	.80/20.3	.52/13.2	1.89/48.0	3.25/82.55
15-04-0343	41995-8AA	5557-08R* 5559-08P1*	8	.97/24.6	.52/13.2	1.89/48.0	4.25/107.9
15-04-9342	41995-6AB	5557-06R* 5559-06P1*	6	.80/20.3	.52/13.2	1.89/48.0	3.25/82.55
15-04-9343	41995-8AB	5557-08R* 5559-08P1*	8	.97/24.6	.52/13.2	1.89/48.0	4.25/107.9

LEGEND: 41995-***

BASE NUMBER _____

CIRCUIT SIZE _____
(2-22)

MATERIAL _____
A NYLON 6/6, U.L. 94V-2

COLOR _____
A = NATURAL (WHITE)
B = BLACK

SEE SHEET 1 EC NO: UCP2011-1341 DRWN: JAGUILAR 2010/11/09 CHKD: BELL 2010/11/09 APPR: FSMITH 2010/12/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM	1:1	METRIC	☉
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	STRAIN RELIEF FOR MINI-FIT PLUGS AND RECEPTACLES		
	▽=0	3 PLACES ± --- ± ---	DMF 1989/05/01			
▽=0	2 PLACES ± --- ± ---	CHECKED BY DATE	MOLEX INCORPORATED			
▽=0	1 PLACE ± --- ± ---	RHR 1989/05/01				
REV	DESCRIPTION	APPROVED BY DATE	DOCUMENT NO.			SHEET NO.
J1		FSMITH 2010/12/09	SD-41995-***			2 OF 2
		ANGULAR ±1/2°	MATERIAL NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE			
			SEE CHART			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			