



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 20K ADD 8 CKT EC NO: UCP2011-1341 DRWN: JAGUILAR CHKD: JELL APPR: FSMITH	2010/11/09 2010/11/09 2010/12/09	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			▽=0	mm INCH	IN/MM	2:1	METRIC	
			▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	MOLEX INCORPORATED SD-41995-***		
			▽=0	3 PLACES ± --- ± ---	CHECKED BY DATE			
▽=0	2 PLACES ± --- ± ---	APPROVED BY DATE						
			1 PLACE ± --- ± ---	ANGULAR ±1/2°	FSMITH 2010/12/09			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			

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			