



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: UEP201-1341 DRWN: JAGUILAR 2010/11/09 CHKD: BELL 2010/11/09 APPR: SMITH 2010/12/09	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				IN/MM	2:1	METRIC		
		4 PLACES ±--- ±---	mm	INCH	DRAWN BY	DATE	TITLE	
		3 PLACES ±--- ±---			DMF	1989/05/01	STRAIN RELIEF FOR MINI-FIT PLUGS AND RECEPTACLES	
2 PLACES ±--- ±---			CHECKED BY	DATE	MOLEX MOLEX INCORPORATED			
1 PLACE ±--- ±---			RHR	1989/05/01	SD-41995-***		SHEET NO. 1 OF 2	
		ANGULAR ±1/2°	APPROVED BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			FSMITH	2010/12/09				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE CHART				
			SIZE	C				

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:

BASE NUMBER 41995-***

CIRCUIT SIZE (2-22)

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

COLOR NATURAL (WHITE)
BLACK

SEE SHEET 1 EC NO. UEP2011-1341 DRAWN: JAGUILAR 2010/11/09 CHKD: BELL 2010/11/09 APPR: SMITH 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 ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±---	DRAWN BY DATE DMF 1989/05/01	DATE	TITLE	STRAIN RELIEF FOR MINI-FIT PLUGS AND RECEPTACLES	
	▽=0	ANGULAR ±1/2°	CHECKED BY DATE RHR 1989/05/01	DATE	MOLEX INCORPORATED		
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DATE	DOCUMENT NO.	SHEET NO.		
		SEE CHART	2010/12/09	SD-41995-***	2 OF 2		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					