



CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	N.A.	.213 (5.40)	.354 (9.00)	.606 (15.40)
4	.165 (4.20)	.378 (9.60)	.520 (13.20)	.772 (19.60)
6	.331 (8.40)	.543 (13.80)	.685 (17.40)	.937 (23.80)
8	.496 (12.60)	.709 (18.00)	.850 (21.60)	1.102 (28.00)
10	.661 (16.80)	.874 (22.20)	1.016 (25.80)	1.268 (32.20)
12	.827 (21.00)	1.039 (26.40)	1.181 (30.00)	1.433 (36.40)
14	.992 (25.20)	1.205 (30.60)	1.346 (34.20)	1.598 (40.60)
16	1.157 (29.40)	1.370 (34.80)	1.512 (38.40)	1.764 (44.80)
18	1.323 (33.60)	1.535 (39.00)	1.677 (42.60)	1.929 (49.00)
20	1.488 (37.80)	1.701 (43.20)	1.843 (46.80)	2.094 (53.20)
22	1.654 (42.00)	1.866 (47.40)	2.008 (51.00)	2.260 (57.40)
24	1.819 (46.20)	2.031 (51.60)	2.173 (55.20)	2.425 (61.60)

NOTES:

- HOUSING MATERIAL:
 "A" - NYLON 6/6, U.L. 94V-2, COLOR: NATURAL.
 "B" - NYLON 6/6, U.L. 94V-0, COLOR: NATURAL.
- TERMINAL MATERIAL: BRASS, ALLOY 260.
- PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.
- THIS PART CONFORMS TO CLASS B REQUIREMENT OF COSMETIC SPECIFICATION PS-45499-002.
- TERMINAL PLATING:
 "A" - .000200/(.00508) MIN. TIN OVER
 .000100/(.00254) MIN. COPPER OVERALL.
 "C" - .000100/(.00254) MIN. BRIGHT TIN OVER
 .000050/(.00127) MIN. NICKEL OVERALL.
 "D" - .000030/(0.00076) MIN. SELECT GOLD AND
 .000100/(0.00254) MIN. SELECT MATTE TIN OVER
 .000050/(0.00127) MIN. NICKEL OVERALL.
 "E" - .000100/(0.00254) MIN. MATTE TIN OVER
 .000050/(0.00127) MIN. NICKEL OVERALL.
- MOUNTING OPTIONS:
 "1" - PEGS
 "2" - FLANGES
- ITEM NO'S. PRECEDED BY AN "X" IN THE CHART ON SHEET 2 ARE NOT AVAILABLE.
- PRODUCT SPECIFICATION: PS-5556-001.

2	E5
1	E5
SHT.	REV.

REMOVED PART # EC NO: UCP2010-0864 DRWN: JAGUILAR 2010/01/18 CHKD: J.BELL 2010/01/06 APPR: FSMITH 2010/03/16 REV: E5	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .15 2 PLACES ± 0.38 ± --- 1 PLACE ± --- ± ---		DRAWN BY DATE FRY 12/28/92		TITLE SELECTIVELY-LOADED RIGHT ANGLE HEADER ASSEMBLY. (MINI-FIT, JR. SERIES)		MOLEX INCORPORATED		
		ANGULAR ±1/2°		CHECKED BY DATE FRY 12/28/92		APPROVED BY DATE FSMITH 2010/03/16		SHEET NO. 1 OF 2		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		MATERIAL NO. DOCUMENT NO.		SDA-43215-*		

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