



NO. OF CKTS.	DIM. "A"	DIM. "B"
2	.357 (9.06)	.156 (3.96)
3	.513 (13.02)	.312 (7.92)
4	.669 (16.98)	.468 (11.88)
5	.824 (20.94)	.624 (15.84)
6	.980 (24.90)	.780 (19.80)
7	1.136 (28.86)	.935 (23.76)
8	1.292 (32.82)	1.091 (27.72)
9	1.448 (36.78)	1.247 (31.68)
10	1.604 (40.74)	1.403 (35.64)
11	1.760 (44.70)	1.560 (39.60)
12	1.916 (48.66)	1.715 (43.56)

OPTION VOID
SEE CHART FOR LOCATION

TERMINAL SHOWN
FOR REF. ONLY
(SEE NOTE 6)

- NOTES:
- 1) MATERIAL: "A" - UL94V-0 PA6 NYLON, IEC 60335-1, 5th EDITION GLOW WIRE CAPABLE, COLOR: BLACK
"B" - UL94V-2 PA6 NYLON, IEC 60335-1, 5th EDITION GLOW WIRE CAPABLE, COLOR: NATURAL (WHITE)
 - 2) FINISH: SEE TERMINAL DRAWINGS
 - 3) PRODUCT SPEC: PS-5195. TERMINAL IN HOUSING RETENTION FORCE IS 20 NEWTONS MINIMUM.
 - 4) PACKAGING INFORMATION: SEE PK-43061-001
 - 5) MATES WITH .156 / (3.96) CENTER HEADERS AND .045 / (1.14) SQUARE PINS.
 - 6) HOUSING IS DESIGNED FOR USE WITH 5194 (18-22 AWG) AND 5225 (24-28 AWG) TERMINALS.
 - 7) CONNECTOR IS DESIGNED FOR USE WITH 18-28 A.W.G. WIRE.
 - 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

HOUSING OPTION: A		
MATERIAL OPTION: A (SEE NOTE 1)		
COLOR: BLACK		
CKTS	MATERIAL NUMBER	VOID
2	43061-3002	
3	43061-3003	
4	43061-3004	
5	43061-3005	
6	43061-3006	
7	43061-3007	
7	43061-3031	4
7	43061-3107	2, 5, 6
7	43061-3207	1, 3, 5
7	43061-3307	3, 5, 7
8	43061-3008	

HOUSING OPTION: A		
MATERIAL OPTION: B (SEE NOTE 1)		
COLOR: NATURAL (WHITE)		
CKTS	MATERIAL NUMBER	VOID
2	43061-3009	
3	43061-3010	
4	43061-3011	
5	43061-3012	
6	43061-3013	
7	43061-3014	
7	43061-3037	2, 5, 6
7	43061-3038	1, 3, 5
7	43061-3039	3, 5, 7
8	43061-3015	

ADD MATERIAL "B" EC NO: UCP2012-4069 DRW:MK/PPER 2012/06/18 CHKD:RANDESON 2012/06/18 APPR:FSM/TH 2012/11/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- 0 PLACE ± ±	DRAWN BY ELHAG DATE 06/15/06	CHECKED BY LSCHMIDT DATE 06/15/06	APPROVED BY FSMITH DATE 06/15/06	SPOX .156/(3.96) RECEPTACLE HOUSING	
ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-43061-002		SHEET NO. 1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							