



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)

- 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 ± ±	mm INCH	DRAWN BY ELHAG	DATE 06/15/06	TITLE SPOX .156/(3.96) RECEPTACLE HOUSING		molex		MATERIAL NO. SEE CHART
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						