



- NOTES:
1. MATERIAL:
HOUSING - NYLON 6/6, UL94V-2
TERMINAL - BRASS, (0.28)/0.11 THICK
 2. FINISH: SEE TERMINAL DRAWINGS.
 3. THIS ASSEMBLY MUST CONFORM TO PRODUCT SPECIFICATION NO. 7660.
 4. PACKAGING: ALL PARTS ARE BULK PACKED PER PK-7660-001 UNLESS OTHERWISE SPECIFIED IN CHART.
 5. CHAIN CUTOFF: "A" DIMENSION PLUS (0.25)/.010.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CIRCUIT SIZE	DIM. "A"	DIM. "B"	CIRCUIT SIZE	DIM. "A"	DIM. "B"
2	(8.38±0.18) .330±.007	(3.96±0.15) .156±.006	10	(40.08±0.25) 1.578±.010	(35.66±0.25) 1.404±.010
3	(12.34±0.18) .486±.007	(7.92±0.15) .312±.006	11	(44.04±0.25) 1.734±.010	(39.62±0.25) 1.560±.010
4	(16.31±0.18) .642±.007	(11.89±0.15) .468±.006	12	(48.00±0.25) 1.890±.010	(43.59±0.25) 1.716±.010
5	(20.27±0.20) .798±.008	(15.85±0.18) .624±.007	13	(51.97±0.28) 2.046±.011	(47.55±0.25) 1.872±.010
6	(24.23±0.20) .954±.008	(19.81±0.18) .780±.007	14	(55.93±0.28) 2.202±.011	(51.51±0.28) 2.028±.011
7	(28.19±0.23) 1.110±.009	(23.77±0.18) .936±.007	15	(59.89±0.28) 2.358±.011	(55.47±0.28) 2.184±.011
8	(32.16±0.23) 1.266±.009	(27.74±0.20) 1.092±.008	16	(63.86±0.28) 2.514±.011	(59.44±0.28) 2.340±.011
9	(36.12±0.23) 1.422±.009	(31.70±0.20) 1.248±.008			

COLOR IDENTIFICATION		TYPE OF WIRE TERMINATED
ASSEMBLY SUFFIX NO.	COLOR	(ALL WIRES HAVE A MAXIMUM INSULATION DIAMETER OF (2.41) / .095)
--NA*	YELLOW	*18 GA. SOLID OR FUSED STRANDED
--NM*	RED	*20 GA. SOLID OR FUSED STRANDED & *18 GA. STRANDED
--NL*	BLUE	*20 GA. STRANDED WIRE
--ND*	GREEN	*26 & *27 GA. STRANDED, FUSED STRANDED & SOLID WIRE OR *24 GA. STRANDED WIRE
--NF*	BLACK	*24 & *22 GA. SOLID OR FUSED STRANDED & *22 GA. STRANDED

THIS IS SHEET NO.1 FOR THE FAMILY GROUP OF 7660

UPDATE NOTES
 EC NO. UCP2007-2390
 DRAWN BY: 2007/03/27
 CHECKED BY: 2007/03/28
 APPROVED BY: 2007/03/29

QUALITY SYMBOLS
 ▽=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
 mm INCH
 4 PLACES ± --- ± ---
 3 PLACES ± --- ± ---
 2 PLACES ± --- ± ---
 1 PLACE ± --- ± ---
 ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
 SCALE: 4:1
 DESIGN UNITS: INCH
 THIRD ANGLE PROJECTION

DRAWN BY: WILSON DATE: 1986/02/14
 CHECKED BY: WILSON DATE: 1986/02/14
 APPROVED BY: LENZ DATE: 1986/02/14

MATERIAL NO. FAMILY DWG.
 DOCUMENT NO. SDA-7660-****
 SHEET NO. 1 OF 1

(3.96)/.156 CENTER KK IDT CONNECTOR ASSEMBLY MOLEX INCORPORATED

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