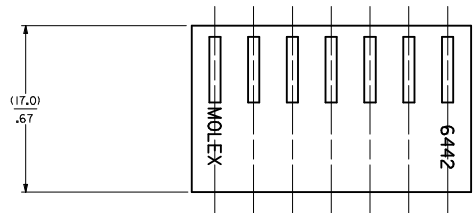


SECTION "C-C"



NO. OF CKT'S.	DIM. A	DIM. B
1	-----	(4.78+.18)
2	(3.96+.13)	(8.74+.18)
3	.156+.005	.344+.007
4	(7.92+.13)	(12.70+.18)
5	.312+.005	.500+.007
6	(11.89+.13)	(16.66+.18)
7	.468+.005	.656+.007
8	(15.85+.13)	(20.62+.18)
9	.624+.005	.812+.007
10	(19.81+.13)	(24.59+.18)
11	.780+.005	.968+.007
12	(23.77+.13)	(28.55+.18)
13	.936+.005	1.124+.007
14	(27.74+.25)	(32.51+.30)
15	1.092+.010	1.280+.012
16	(31.70+.25)	(36.47+.30)
17	1.248+.010	1.436+.012
18	(35.66+.25)	(40.44+.30)
19	1.404+.010	1.592+.012
20	(39.62+.25)	(44.40+.30)
21	1.560+.010	1.748+.012
22	(43.59+.25)	(48.36+.30)
23	1.716+.010	1.904+.012
24	(47.55+.30)	(52.32+.36)

HOUSING OPTIONS

CODE	HOOKS	SIDE HOOKS	RAMP
BLANK	NONE	NONE	NONE
A	NONE	YES	NONE
R	NONE	NONE	FRICITION
B	NONE	NONE	TYPE B
C	NONE	NONE	TYPE C

6442- \* N - \* - \* - \*

VOLTAGE RATING OPTION  
BLANK=NONE  
V= '250 VAC' ON HOUSING

MAT'L OPTION  
BLANK= MATERIAL A (SEE NOTE 1)

MOLDED VOID CODE  
Z=NO VOIDS  
A=CKT. 1 VOID,  
B=CKT. 2 VOID, ETC.  
5I=1ST MULTIPLE VOID,  
52=2ND MULTIPLE VOID, ETC.

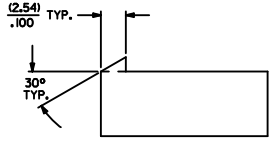
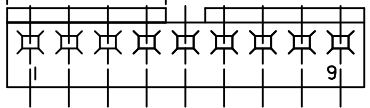
- NOTES:
1. MATERIAL A: NYLON 6/6 UL94V-2. COLOR: NATURAL
  2. FINISH: N/A
  3. THIS PART COMPLIES WITH PRODUCT SPECIFICATION PS-40-02.
  4. SEE SHEET 2 FOR OPTIONS.
  5. HOUSING SHOWN ABOVE IS STANDARD HOUSING WITH NO OPTIONS.
  6. THIS HOUSING FOR USE WITH TERMINAL NO.,  
6438-\*, (18-22 GA) WITH (2.79)/.110 MAX. INSULATION DIA.  
6838-\*, (18-24 GA) WITH (2.79)/.110 MAX. INSULATION DIA.  
7258-\*, (22-26 GA) WITH (1.65)/.065 MAX. INSULATION DIA.
  7. CIRCUIT SIZE MOLDED ON 4 THRU 24 CIRCUIT HOUSINGS ONLY.
  8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

NO. OF CKT'S.

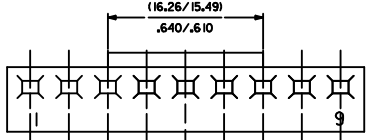
REMOVE D OPTION EC NO: UCP2009-3148 DRAWN/KIPER 2009/07/13 CHKD/SOUSEK 2009/07/13 APPR/FSMTH 2009/08/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2°	mm INCH	MM/IN	DATE 1986/12/03	DATE 1986/12/03	INCH
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY POLGAR		TITLE	
			CHECKED BY PATEL		KK (3.96)/.156 TRIFURCON CRIMP TERMINAL HOUSING 6442 SERIES	
			APPROVED BY ENZ		MOLEX INCORPORATED	
			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-6442	
			SIZE D		SHEET NO. 1 OF 4	

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

CONTINUOUS RAMP ON HOUSINGS UP TO 8 CIRCUITS, AND ON 9 THRU 24 CIRCUITS, RAMP ARE 4 CIRCUITS LONG, LOCATED AT BOTH ENDS.



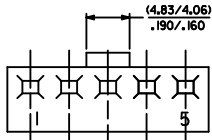
STD. RAMP OPTION CODE "R"



(16.26/15.49)  
.640/.610

OF PART

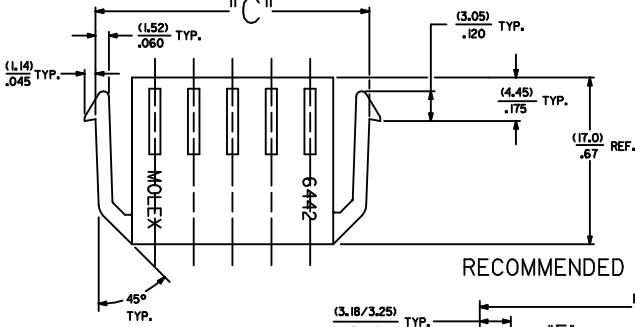
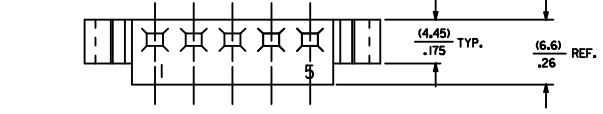
SELECTIVE RAMP  
OPTION CODE "C"



(4.83/4.06)  
.190/.160

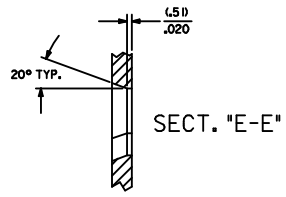
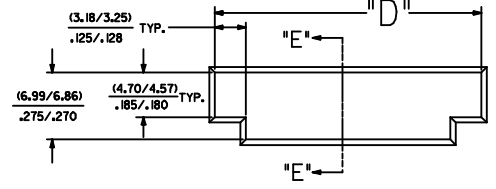
OF PART

SELECTIVE RAMP  
OPTION CODE "B"

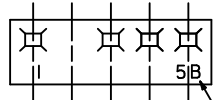


SIDE HOOKS  
OPTION CODE "A"

RECOMMENDED (2.03)/.080 THICK PANEL OPENING.

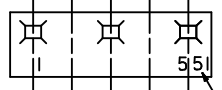


NO. OF CKT'S.	DIM. "C"	DIM. "D"
2	(16.48/15.60) .643/.614	(15.47/15.34) .609/.604
3	(20.45/19.56) .805/.770	(19.43/18.30) .765/.760
5	(28.37/27.48) 1.117/1.082	(27.36/27.23) L077/1.072



SINGLE VOID

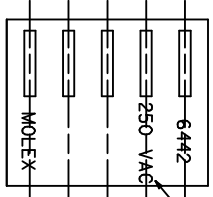
SINGLE CKT. VOID CODE



MULTIPLE VOIDS

MULTIPLE CKT. VOID CODE

MOLDED VOIDS  
SEE LEGEND ON SHT. 1  
SEE CHART FOR VOID CKT. LOCATIONS



SEE LEGEND ON SHT. 1

OPT. VOLTAGE RATING

SEE SHEET 1 IEC NO. UCP2009-3148 DRAWN BY DRANKIPPER CHKD BY SSOUSEK APPR. BY SMITH 2009/07/13 2009/08/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH 4 PLACES ± .010 3 PLACES ± .014 2 PLACES ± 0.25 1 PLACE ± 0.36 ANGULAR ± 1/2°	MM/IN	---	INCH	DRAWN BY POLGAR CHECKED BY PATEL APPROVED BY LENZ DATE 1986/12/05 DATE 1986/12/05 DATE 1986/12/05
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	TITLE KK (3.96)/156 TRIFURCON CRIMP TERMINAL HOUSING 6442 SERIES MOLEX INCORPORATED SD-6442	
	SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 4		

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

