



- NOTES:
1. MATERIAL: UNFILLED NYLON, UL94V-2, COLOR: NATURAL
  2. FINISH: N/A
  3. THIS PART CONFORMS TO PS-08-50.
  4. PACKAGING SPECIFICATION: PK-6422-001
  5. CONNECTOR TO BE USED WITH CRIMP TERMINAL SERIES 2878, 2478, 2578
  6. RIB WIDTH .040 / 1.02 REF. EXCEPT WHEN RIB IS ADJACENT TO THE HOOK. THEN RIB WIDTH IS .025 ±.006 / 0.64 ±.015
  7. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN ONE HALF THE TOTAL TOLERANCE.
  8. FOR THIS PART WITHOUT HOOK, SEE 2574 SERIES.
  9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

NO. OF CKT'S	DIM. C	DIM. B	DIM. D
3	.632 (16.05)	.312±.002 (7.92±.05)	.618 (15.70)
4	.788 (20.02)	.468±.002 (11.89±.05)	.774 (19.66)
5	.944 (23.98)	.624±.003 (15.85±.08)	.922 (23.42)
6	1.100 (27.94)	.780±.003 (19.81±.08)	1.078 (27.38)
7	1.256 (31.90)	.936±.003 (23.77±.08)	1.232 (31.29)
8	1.412 (35.86)	1.092±.004 (27.74±.10)	1.388 (35.26)
9	1.568 (39.83)	1.248±.004 (31.70±.10)	1.544 (39.22)
10	1.724 (43.79)	1.404±.006 (35.66±.15)	1.700 (43.18)
11	1.880 (47.75)	1.560±.006 (39.62±.15)	1.854 (47.09)
12	2.036 (51.71)	1.716±.006 (43.59±.15)	2.010 (51.05)
13	2.192 (55.68)	1.872±.006 (47.55±.15)	2.164 (54.97)
14	2.348 (59.64)	2.028±.007 (51.51±.18)	2.318 (58.88)
15	2.504 (63.60)	2.184±.007 (55.47±.18)	2.474 (62.84)
16	2.660 (67.56)	2.340±.007 (59.44±.18)	2.631 (66.83)
17	2.816 (71.53)	2.496±.008 (63.40±.20)	2.784 (70.71)
18	2.972 (75.49)	2.652±.009 (67.36±.23)	2.954 (75.03)
19	3.128 (79.45)	2.808±.009 (71.32±.23)	3.095 (78.61)
20	3.284 (83.41)	2.964±.009 (75.29±.23)	3.251 (82.58)
21	3.440 (87.38)	3.120±.010 (79.25±.25)	3.407 (86.54)
22	3.596 (91.34)	3.276±.011 (83.21±.25)	3.562 (90.47)
23	3.752 (95.30)	3.432±.011 (87.17±.28)	3.716 (94.39)
24	3.908 (99.26)	3.588±.012 (91.14±.30)	3.871 (98.32)

<b>ADD NOTES</b> EC NO. UCF2012-3660 DRAWN/UPPER 2012/05/10 CHYD/BANDERSON 2012/05/10 APPROV/FSMTH 2012/05/22	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM		<b>SCALE</b> 4:1	<b>DESIGN UNITS</b> INCH	THIRD ANGLE PROJECTION
		4 PLACES ±.010 3 PLACES ±.010 2 PLACES ±.025 ±.014 1 PLACE ±.036 ±.014 0 PLACE ±.036 ±.014		DRAWN BY DATE SAMIEC PEREZ 1994/06/09		CHECKED BY DATE PATEL 1994/06/09		APPROVED BY DATE
MATERIAL NO. SEE CHART		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-6422		<b>EDGE CARD CONNECTOR</b> .156(3.96) CL CRIMP 2574 WITH HOOK <b>molex</b>		SHEET NO. 1 OF 2

6422 - N \* \* - \*

NO. OF CIRCUITS  
HOOK LOCATION CODE  
(ON € OF CKT)

CODE	ON CKT
A	2
B	3
C	4
D	5
E	6
F	7
G	8
H	9
J	10

PROBE HOLE  
BLANK=WITHOUT HOLE  
A= WITH HOLE

RIB LOCATION CODE (BETWEEN CKTS)

CODE	BTWN CKTS
1	N/A
2	2&3
3	2&3
4	3&4 5&6
5	4&5 7&8
6	6&7 RIB RECESSED .075 OFF OF TOP OF PART
7	4&5 7&8 11&12

EDP NO.	ENG. NO.	CKTS
009-01-1038	6422-3A1	3
009-01-1036	6422-3A1-A	3
009-01-1058	6422-5A1	5
009-01-1156	6422-15H1-A	15
009-01-1068	6422-6A1	6
009-01-1067	6422-6C2	6
009-01-1098	6422-9C4	9
009-01-1096	6422-9C4-A	9
009-01-1108	6422-10H5	10
009-01-1128	6422-12H6	12
009-01-1056	6422-5A1-A	5
009-01-1158	6422-15H7	15

D SEE SHEET 1

DESIGNER: [ ]	DATE: [ ]	REV. 1	DATE: [ ]	REV. 2	DATE: [ ]
<p>MOLEX INCORPORATED                  1455 S. STATE ST. PATENT                  6422-2242                  6422</p>					
<p>EDGE CARD CONNECTOR                  (3.96) / .156 &amp; CRIMP TYPE                  2574 WITH HOOK</p>					
<p>SEE CHART</p>					