



- 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/KIPPER 2012/05/10 CHYD/BANDERSON 2012/05/10 APPROV/SMITH 2012/05/22	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±.010</td><td>±.010</td></tr> <tr><td>3 PLACES</td><td>±.025</td><td>±.014</td></tr> <tr><td>2 PLACES</td><td>±.036</td><td>±.014</td></tr> <tr><td>1 PLACE</td><td>±.050</td><td>±.014</td></tr> <tr><td>0 PLACE</td><td>±.075</td><td>±.014</td></tr> </table>		mm	INCH	4 PLACES	±.010	±.010	3 PLACES	±.025	±.014	2 PLACES	±.036	±.014	1 PLACE	±.050	±.014	0 PLACE	±.075	±.014	<b>DIMENSION STYLE</b> IN/MM	<b>SCALE</b> 4:1	<b>DESIGN UNITS</b> INCH	THIRD ANGLE PROJECTION	<b>TITLE</b> EDGE CARD CONNECTOR .156(3.96) CL CRIMP 2574 WITH HOOK <b>molex</b>	<b>DOCUMENT NO.</b> SD-6422	<b>SHEET NO.</b> 1 OF 2
				mm	INCH																						
4 PLACES	±.010	±.010																									
3 PLACES	±.025	±.014																									
2 PLACES	±.036	±.014																									
1 PLACE	±.050	±.014																									
0 PLACE	±.075	±.014																									
<b>MATERIAL NO.</b> SEE CHART																											
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																											

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>REVISIONS</p> <p>REVISE ONLY ON CAD SYSTEM</p>					
<p>EDGE CARD CONNECTOR (3.96) / .156 &amp; CRIMP TYPE 2574 WITH HOOK</p>					
<p>MOLEX INCORPORATED</p>				DATE	DATE
<p>SEE CHART</p>				2	6/8/95
<p>SD-6422</p>					