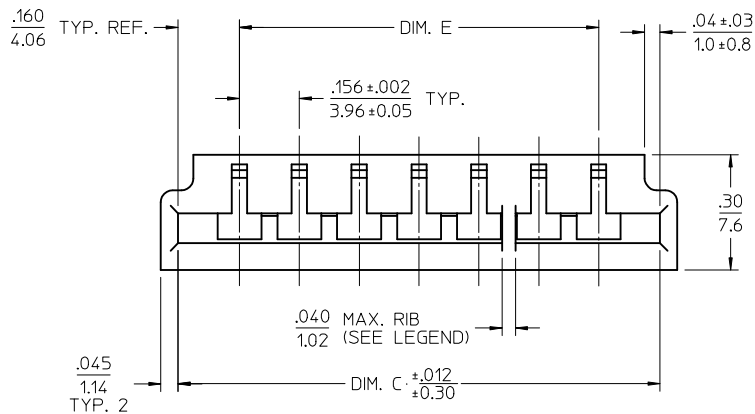
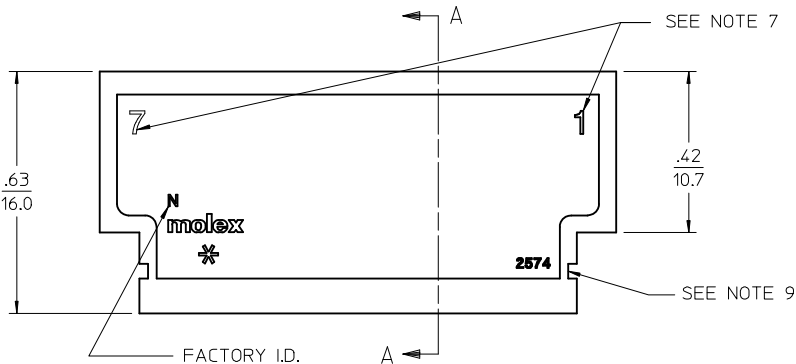
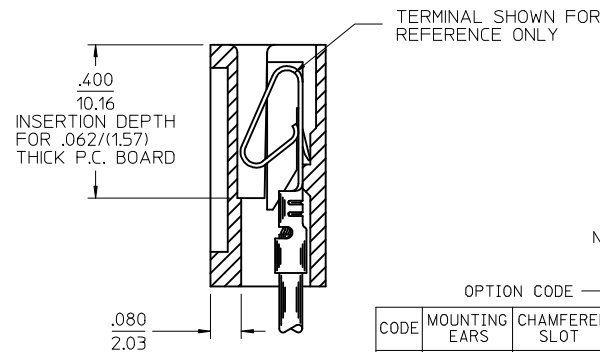
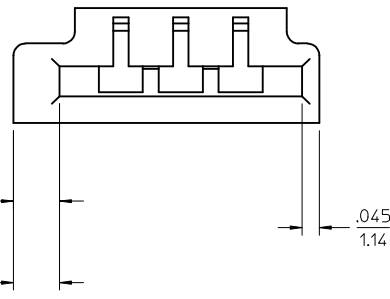


SECTION A-A



3 CIRCUIT ONLY



NOTES:

1. MATERIAL: NYLON 6/6, 94V-2.
2. FINISH: SEE CRIMP TERMINAL DRAWING.
3. THIS PRODUCT CONFORMS TO PRODUCT SPECIFICATION PS-08-50.
4. PACKAGING: BULK PER PK-2574-001
5. CONNECTOR TO BE USED WITH CRIMP TERMINALS:
 - 2478: 18-24 GAGE WIRE, .110/(2.79) MAX. INSULATION DIAMETER.
 - 2578: 22-26 GAGE WIRE, .065/(1.65) MAX. INSULATION DIAMETER.
 - 2878: 18-20 GAGE WIRE, .110/(2.79) MAX. INSULATION DIAMETER.
6. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN ONE HALF THE TOTAL TOLERANCE.
7. CIRCUIT 1 I.D. PRESENT ON ALL PARTS. LAST CIRCUIT I.D. MAY OR MAY NOT BE PRESENT.
8. PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
9. SLOTS MAY OR MAY NOT BE PRESENT ON PART.

CODE	MOUNTING EARS	CHAMFERED SLOT	PCB THK	MOUNTING HOLES
A	NO	NO	.062	NO
B	YES	NO	.062	NO
C	NO	YES	.062	NO
D	YES	YES	.062	NO
E	NO	NO	.032	NO
F	YES	NO	.062	YES

2574 - N * * *

NO. OF CIRCUITS

COLOR CODE
BLANK=NATURAL
BK=BLACK

OPTION CODE

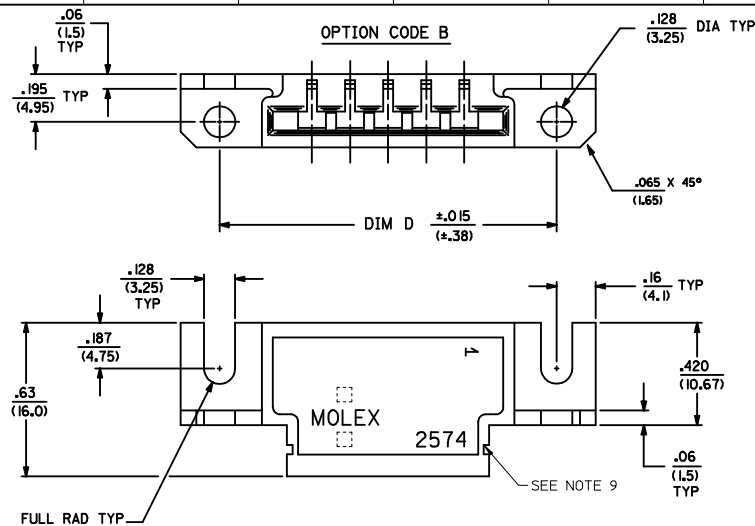
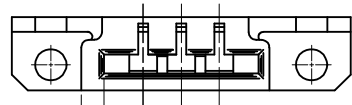
RIB LOCATION CODE (BETWEEN CKTS)

1 = NONE
2 = 2-3
3 = 3-4
4 = 5-6
5 = 3-4, 5-6
6 = 4-5, 7-8
7 = 5-6, 8-9
8 = 5-6, 10-11
9 = 4-5, 7-8, 11-12
10 = 5-6, 10-11, 14-15
11 = 5-6, 10-11, 15-16
12 = 5-6, 11-12, 16-17
13 = 5-6, 11-12, 17-18
14 = 4-5, 7-8, 11-12, 15-16
15 = 4-5, 8-9, 12-13, 16-17, 20-21
16 = 5-6, 11-12, 18-19

NOTE 7 EC NO: UCP2015-0556 DRWN: JDOX 2014/08/07 CHKD: MKIPPER 2014/08/08 APPR: FSMITH 2014/08/29 D4	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex SD-2574		
				F=0 E=0 F=0		mm	INCH	DRAWN BY PEREZ-ARGUET	DATE 1988/03/02	DOCUMENT NO.	SHEET NO. 1 OF 3			
					4 PLACES	± .005	± .002	CHECKED BY	DATE					
					3 PLACES	± .005	± .010	PATEL	1988/03/02					
					2 PLACES	± 0.25	± .015	APPROVED BY	DATE					
					1 PLACE	± 0.36	± .015	FSMITH	2012/08/13					
						0 PLACE	± .005	± .002	MATERIAL NO.					
				ANGULAR ± 3 °						SEE CHART				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
				SIZE						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

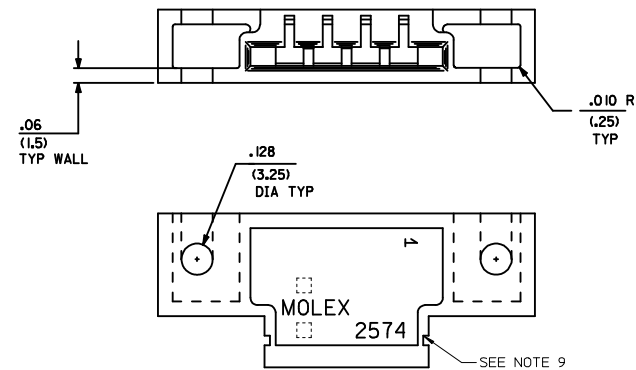
3 CIRCUIT ONLY

.112
(2.84)
REF.



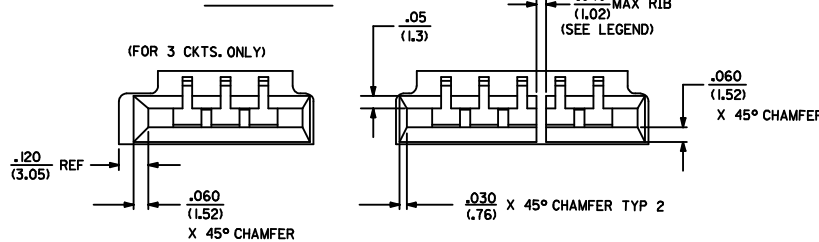
OPTION CODE F

SAME AS OPTION B EXCEPT AS SHOWN



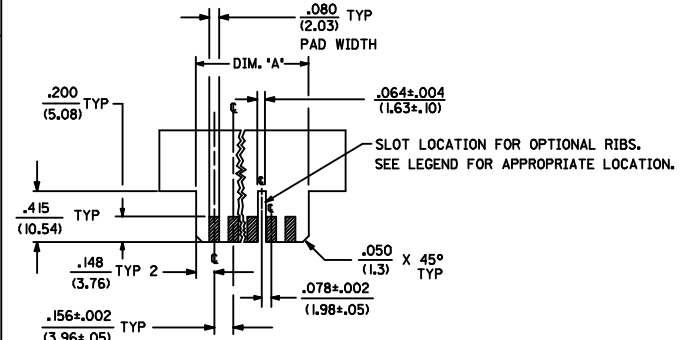
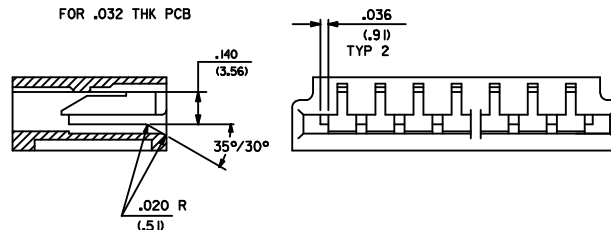
NO. OF CKT'S	DIM. C	DIM. D	DIM. E	DIM. A
3	.632 (16.05)	1.143 (29.03)	.312 $\pm$.002 (7.92 $\pm$.05)	.618 (15.70)
4	.788 (20.02)	1.224 (31.09)	.468 $\pm$.002 (11.89 $\pm$.05)	.774 (19.66)
5	.944 (23.98)	1.380 (35.05)	.624 $\pm$.003 (15.85 $\pm$.08)	.922 (23.42)
6	1.100 (27.94)	1.536 (39.01)	.780 $\pm$.003 (19.81 $\pm$.08)	1.078 (27.38)
7	1.256 (31.90)	1.692 (42.98)	.936 $\pm$.003 (23.77 $\pm$.08)	1.232 (31.29)
8	1.412 (35.86)	1.848 (46.94)	1.092 $\pm$.004 (27.74 $\pm$.10)	1.388 (35.26)
9	1.568 (39.83)	2.004 (50.90)	1.248 $\pm$.004 (31.70 $\pm$.10)	1.544 (39.22)
10	1.724 (43.79)	2.160 (54.86)	1.404 $\pm$.006 (35.66 $\pm$.15)	1.700 (43.18)
11	1.880 (47.75)	2.316 (58.83)	1.560 $\pm$.006 (39.62 $\pm$.15)	1.854 (47.09)
12	2.036 (51.71)	2.472 (62.79)	1.716 $\pm$.006 (43.59 $\pm$.15)	2.010 (51.05)
13	2.192 (55.68)	2.628 (66.75)	1.872 $\pm$.006 (47.55 $\pm$.15)	2.164 (54.97)
14	2.348 (59.64)	2.784 (70.71)	2.028 $\pm$.007 (51.51 $\pm$.18)	2.318 (58.88)
15	2.504 (63.60)	2.940 (74.68)	2.184 $\pm$.007 (55.47 $\pm$.18)	2.474 (62.84)
16	2.660 (67.56)	3.096 (78.64)	2.340 $\pm$.007 (59.44 $\pm$.18)	2.631 (66.83)
17	2.816 (71.53)	3.252 (82.60)	2.496 $\pm$.008 (63.40 $\pm$.20)	2.784 (70.71)
18	2.972 (75.49)	3.408 (86.56)	2.652 $\pm$.009 (67.36 $\pm$.23)	2.954 (75.03)
19	3.128 (79.45)	3.564 (90.53)	2.808 $\pm$.009 (71.32 $\pm$.23)	3.095 (78.61)
20	3.284 (83.41)	3.720 (94.49)	2.964 $\pm$.009 (75.29 $\pm$.23)	3.251 (82.58)
21	3.440 (87.38)	3.876 (98.45)	3.120 $\pm$.010 (79.25 $\pm$.25)	3.407 (86.54)
22	3.596 (91.34)	4.032 (102.41)	3.276 $\pm$.011 (83.21 $\pm$.25)	3.562 (90.47)
23	3.752 (95.30)	4.188 (106.38)	3.432 $\pm$.011 (87.17 $\pm$.28)	3.716 (94.39)
24	3.908 (99.26)	4.344 (110.34)	3.588 $\pm$.012 (91.14 $\pm$.30)	3.871 (98.32)

OPTION CODE C



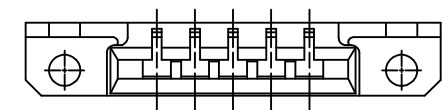
OPTION CODE E

FOR .032 THK PCB



OPTION CODE D

(SEE OPTIONS B & C
FOR DIMENSIONS)



SEE SHEET 1 EC NO: UCP2015-0556 DRWN: JDFX CHKD: KWK/PPER APPR: FSM TH REV D4	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-2574	SHEET NO. 2 OF 3		
			IN/MM		---	INCH							
			mm	INCH	DRAWN BY DATE							Perez-Arguet 1988/03/02	
			4 PLACES ± ---	± ---	CHECKED BY DATE							Patel 1988/03/02	
			3 PLACES ± ---	± .010	APPROVED BY DATE							FSM TH 2012/08/13	
			2 PLACES ± 0.25	± .015	DATE							1988/03/02	
			1 PLACE ± 0.36	± ---	DATE							2012/08/13	
			0 PLACE ± ---	± ---	DATE							2012/08/13	
			ANGULAR ± 3 °		DATE							2012/08/13	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DATE							2012/08/13	

[illegible]