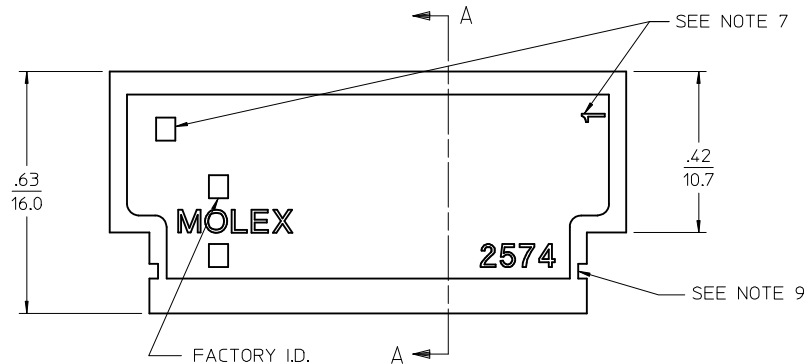
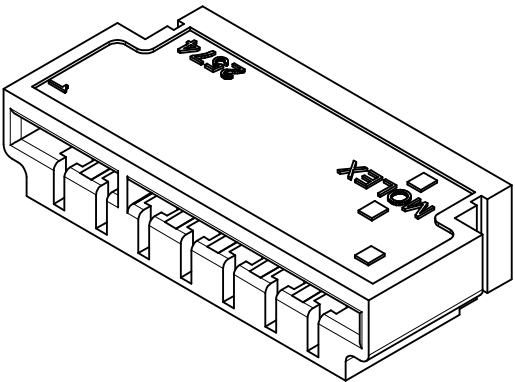
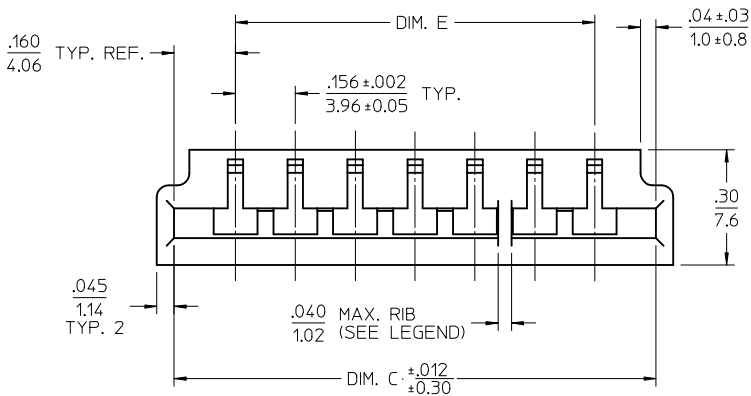
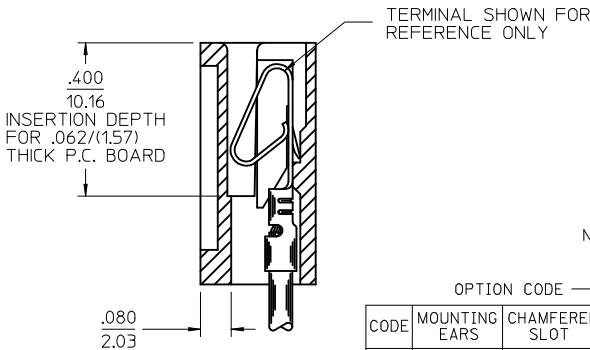


NOTES:

- 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- $\times$: 18-24 GAGE WIRE; .110/(2.79) MAX. INSULATION DIAMETER.
 - 2578- $\times$: 22-26 GAGE WIRE; .065/(1.65) MAX. INSULATION DIAMETER.
- 6. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN ONE HALF THE TOTAL TOLERANCE.
- 7. PARTS LESS THAN 7 CIRCUITS ARE TO INDICATE ONLY CIRCUIT NO. 1; ALL OTHERS ARE TO IDENTIFY BOTH THE FIRST AND LAST CIRCUITS.
- 8. PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
- 9. SLOTS MAY OR MAY NOT BE PRESENT ON PART.



SECTION A-A



2574 - N * * *

NO. OF CIRCUITS

COLOR CODE
BLANK=NATURAL
BK=BLACK

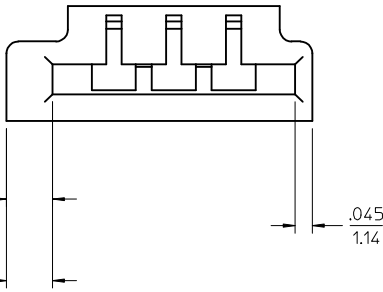
OPTION CODE

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

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

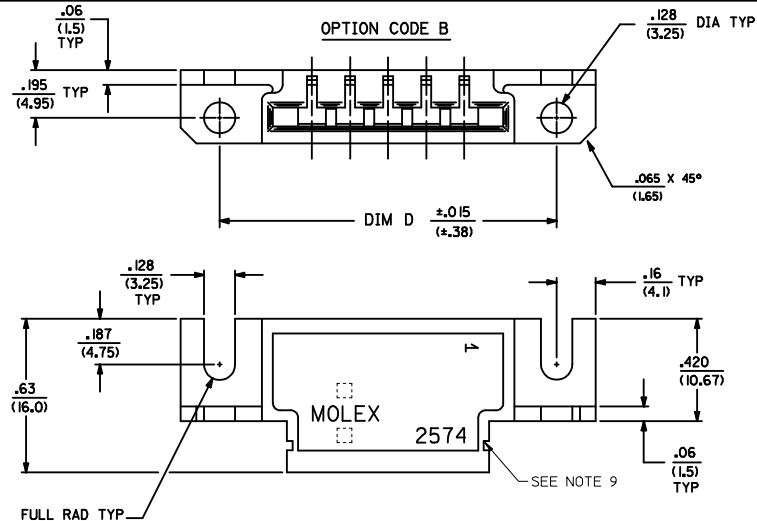
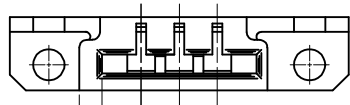
3 CIRCUIT ONLY



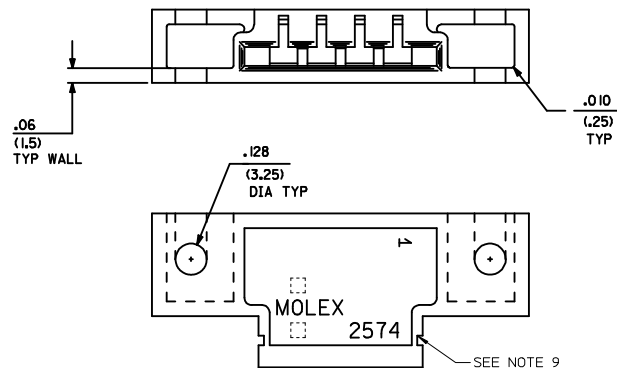
CORRECT DIM. C EC NO: UCP2014-0504 DRWN:KIPPER 2013/08/02 CHKD:JBELL 2013/08/02 APPR:FSMITH 2013/08/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm		INCH		TITLE		EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex SD-2574	
		4 PLACES ± --- ± ---		DRAWN BY PEREZ-ARGUET 1988/03/02		DATE			
		3 PLACES ± --- ± .010		CHECKED BY PATEL 1988/03/02		DATE			
2 PLACES ± 0.25 ± .015		APPROVED BY FSMITH 2012/08/13		DATE		DOCUMENT NO.		SHEET NO.	
1 PLACE ± 0.36 ± ---		ANGULAR ± 3 °		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 3	
0 PLACE ± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

3 CIRCUIT ONLY

.112
(2.84)
REF.

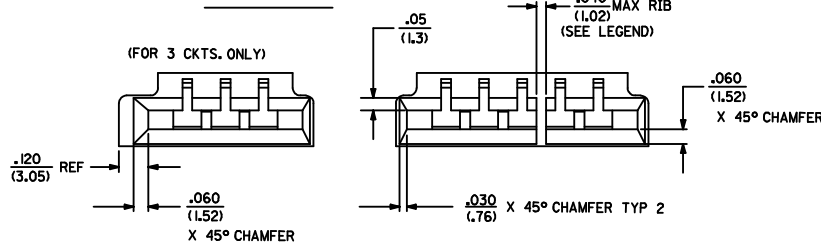


OPTION CODE F SAME AS OPTION B EXCEPT AS SHOWN

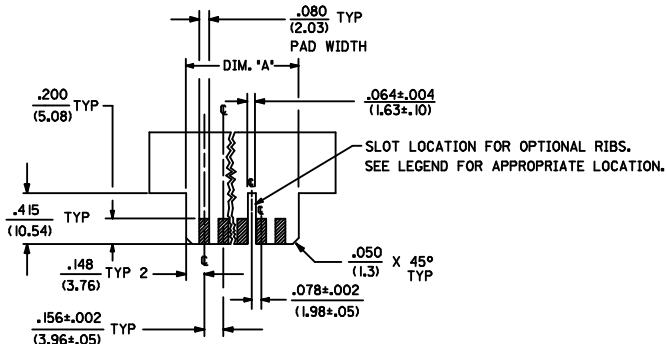
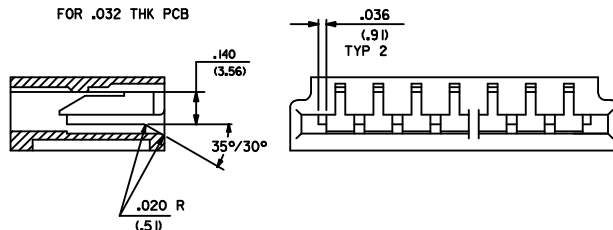


NO. OF CKT'S	DIM. C	DIM. D	DIM. E	DIM. A
3	.632 (16.05)	1.143 (29.03)	.312±.002 (7.92±.05)	.618 (15.70)
4	.788 (20.02)	1.224 (31.09)	.468±.002 (11.89±.05)	.774 (19.66)
5	.944 (23.98)	1.380 (35.05)	.624±.003 (15.85±.08)	.922 (23.42)
6	1.100 (27.94)	1.536 (39.01)	.780±.003 (19.81±.08)	1.078 (27.38)
7	1.256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

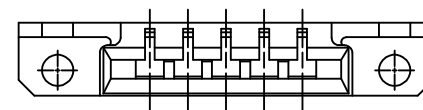
OPTION CODE C



OPTION CODE E FOR .032 THK PCB



OPTION CODE D (SEE OPTIONS B & C FOR DIMENSIONS)



SEE SHEET 1 EC NO: UCP2014-0504 DRAWN: KIPPER CHKD: J.BELL APPR: F.S.MITH D1	REV	DESCRIPTION 2013/08/02 2013/08/02 2013/08/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex SD-2574	DOCUMENT NO.	SHEET NO. 2 OF 3				
					mm	INCH	DRAWN BY PEREZ-ARGUET	DATE 1988/03/02	CHECKED BY PATEL					DATE 1988/03/02	APPROVED BY F.S.MITH		DATE 2012/08/13
				4 PLACES	± ---	± ---											
				3 PLACES	± ---	± .010											
				2 PLACES	± 0.25	± .015											
				1 PLACE	± 0.36	± ---											
				0 PLACE	± ---	± ---											
				ANGULAR ± 3 °													
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
				SIZE C													

[illegible]