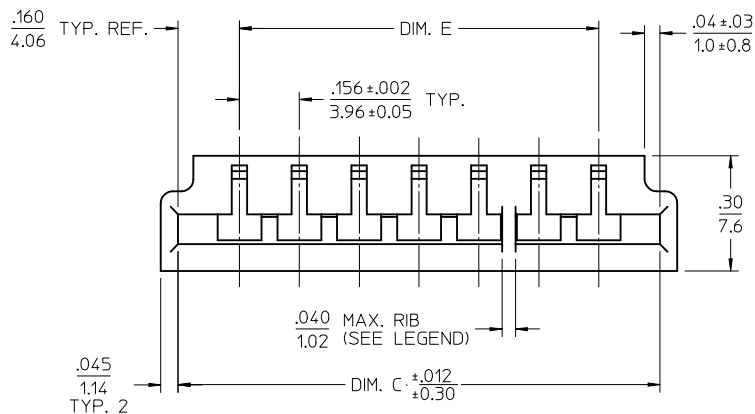
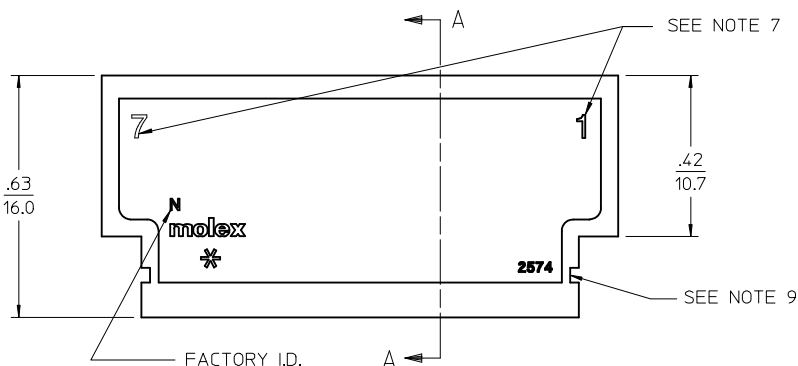
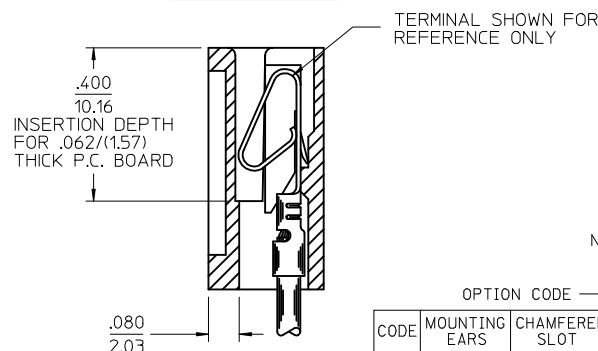
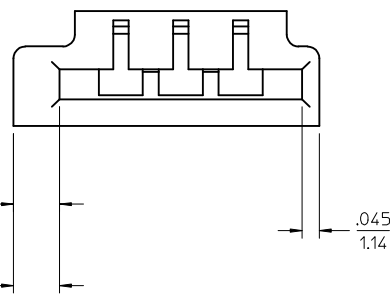


SECTION A-A



3 CIRCUIT ONLY



.120 THIS END WALL ONLY
3.05 FOR OPTIONS A, C, AND E

.112 THIS END WALL ONLY
2.84 FOR OPTIONS B, D, AND F

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

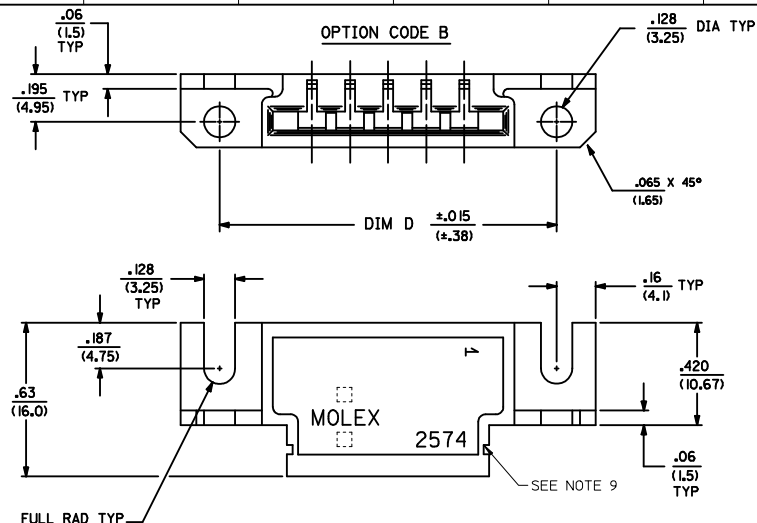
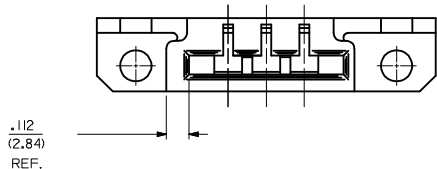
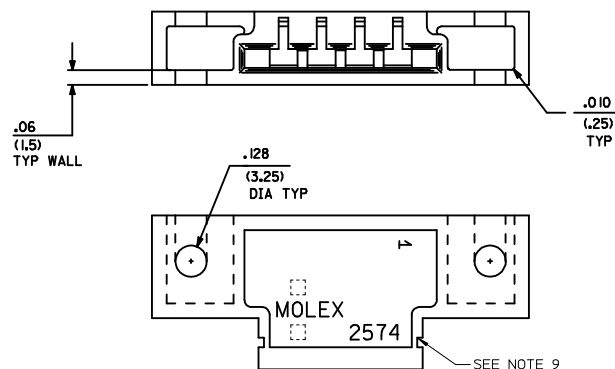
COLOR CODE
BLANK=NATURAL
BK=BLACK

RIB LOCATION CODE (BETWEEN CKTS)

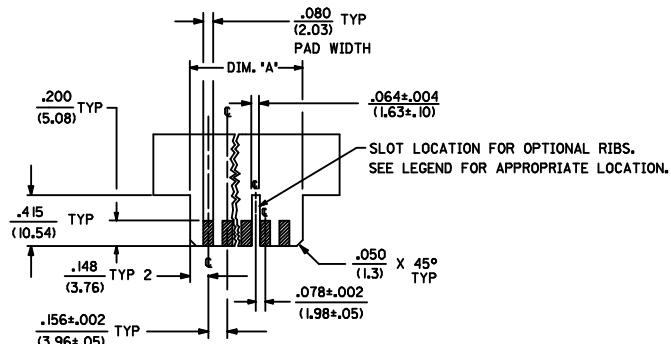
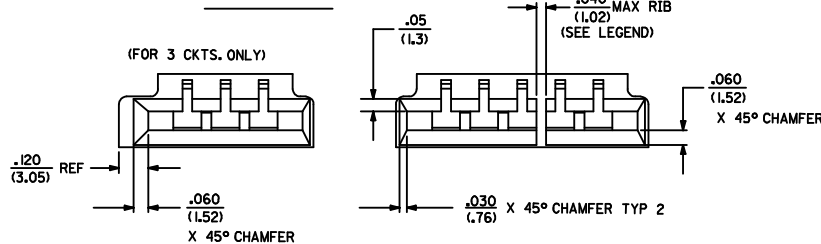
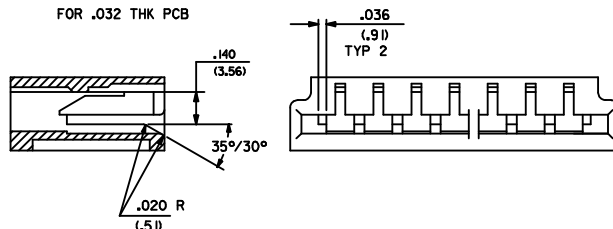
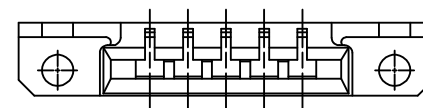
- 1 = NONE
- 2 = 2-3
- 3 = 3-4
- 4 = 5-6
- 5 = 3-4, 5-6
- 6 = 4-5, 7-8
- 7 = 5-6, 8-9
- 8 = 5-6, 10-11
- 9 = 4-5, 7-8, 11-12
- 10 = 5-6, 10-11, 14-15
- 11 = 5-6, 10-11, 15-16
- 12 = 5-6, 11-12, 16-17
- 13 = 5-6, 11-12, 17-18
- 14 = 4-5, 7-8, 11-12, 15-16
- 15 = 4-5, 8-9, 12-13, 16-17, 20-21
- 16 = 5-6,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

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

3 CIRCUIT ONLY

OPTION CODE F
SAME AS OPTION B EXCEPT AS SHOWN

OPTION CODE C

OPTION CODE E
FOR .032 THK PCBOPTION CODE D
(SEE OPTIONS B & C FOR DIMENSIONS)

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)

SEE SHEET 1 EC NO: UCP2015-0556 DRWN:JDFX 2014/08/07 CHKD:MKJ 2014/08/08 APPR:FSM LTH 2014/08/29	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 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	DIMENSION STYLE IN/MM DRAWN BY DATE PEREZ-ARGUET 1988/03/02 CHECKED BY DATE PATEL 1988/03/02 APPROVED BY DATE FSM LTH 2012/08/13	SCALE --- DESIGN UNITS INCH 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

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	2574-NA*		2574-NB*		2574-NC*		2574-ND*		2574-NE*		2574-NF*			
	PART NO.	ENG. NO. (SUFFIX ONLY)	PART NO.	ENG. NO. (SUFFIX ONLY)	PART NO.	ENG. NO. (SUFFIX ONLY)	PART NO.	ENG. NO. (SUFFIX ONLY)	PART NO.	ENG. NO. (SUFFIX ONLY)	PART NO.	ENG. NO. (SUFFIX ONLY)		
J	09-01-6031	-3A1	09-01-7031	-3B1	09-01-6038	-3C1		-3D1		-4E1	09-01-7065	-6F1-BK	J	
	09-01-6041	-4A1	09-01-7041	-4B1	009-01-6048	-04C1		-08D1		-6E1	09-01-7087	-8F1-BK		
	09-01-6051	-5A1	09-01-7051	-5B1	09-01-6088	-08C1		-20D1						
	09-01-6064	-6A1	09-01-7064	-6B1		-20C1								
	09-01-6081	-8A1	09-01-7081	-8B1										
		-8A1D	09-01-7069	-6B1D										
	09-01-6055	-5A2		-8B1D										
	09-01-6061	-6A2	09-01-7061	-6B2										
	09-01-6085	-8A2	09-01-7085	-8B2										
I	09-01-6095	-9A2	09-01-7095	-9B2										
	09-01-6071	-7A3	09-01-7071	-7B3										
	09-01-6086	-8A3	09-01-7086	-8B3										
	09-01-6083	-8A4	09-01-7083	-8B4										
	09-01-6094	-9A4	09-01-7094	-9B4										
	09-01-6091	-9A5	09-01-7091	-9B5										
	09-01-6101	-10A6	09-01-7101	-10B6										
	09-01-6121	-12A7	09-01-7121	-12B7										
	09-01-6129	-12A4	09-01-7129	-12B4										
	09-01-6181	-18A8	09-01-7181	-18B8										
H	09-01-6151	-15A9	09-01-7151	-15B9										
	09-01-6161	-16A9	09-01-7161	-16B9										
	09-01-6171	-17A10	09-01-7171	-17B10										
	09-01-6211	-21A11	09-01-7211	-21B11										
	09-01-6224	-22A12	09-01-7224	-22B12										
	09-01-6221	-22A13	09-01-7221	-22B13										
	09-01-6191	-19A14	09-01-7191	-19B14										
	09-01-6241	-24A15	09-01-7241	-24B15										
	09-01-7222	-22A16		-6B1-BK										
G													G	
F													F	
E													E	
D													D	