

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

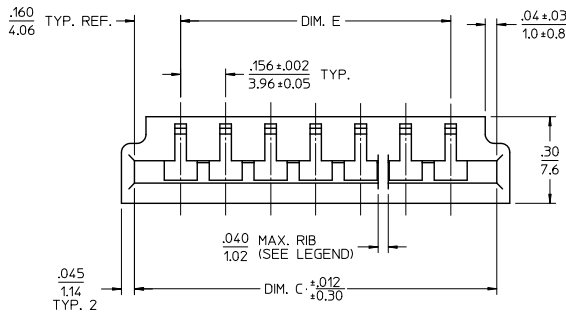
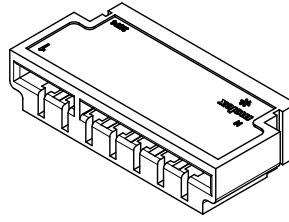
[Molex Connector Corporation](#)
[0009016151](#)

For any questions, you can email us directly:

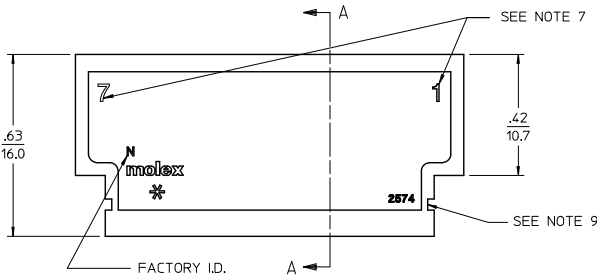
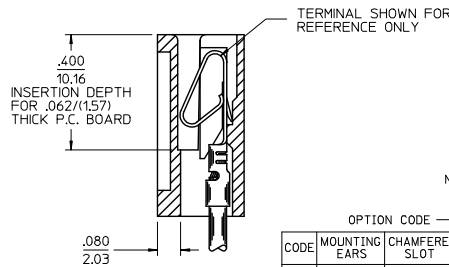
sales@integrated-circuit.com

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/(1.279) MAX. INSULATION DIAMETER.
2578: 22-26 GAGE WIRE, .065/(1.65) MAX. INSULATION DIAMETER.
2878: 18-20 GAGE WIRE, .110/(1.279) 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.



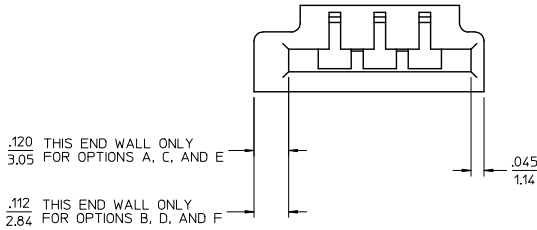
SECTION A-A



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

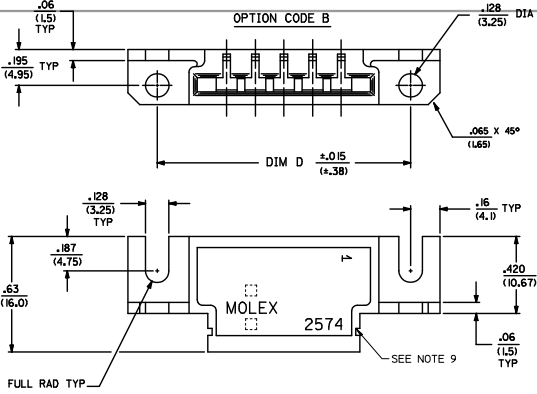
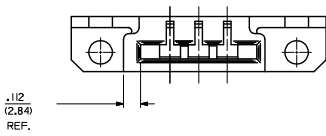
CODE	MOUNTING EARS	CHAMFERED SLOT	PCB THK	MOUNTING HOLES
A	NO	NO	.062	NO
B	YES	NO	.062	NO
C	NO	YES	.062	NO
D	YES	YES	.062	NO
E	NO	NO	.032	NO
F	YES	NO	.062	YES

3 CIRCUIT ONLY



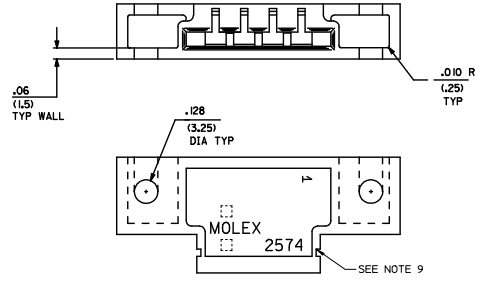
NOTE 7	EC NO: UCP2015-0556	DRAWN: JROX 2014/08/07	CHKD: KIPPER 2014/08/08	APPROVED: FMSMITH 2014/08/12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
						mm	INCH	IN/MM	DATE							
						4 PLACES ± .010	± .010	PEREZ-ARGUET	1988/03/02	4:1	INCH	THIRD ANGLE PROJECTION	EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex			
						3 PLACES ± .010	± .010	PATEL	1988/03/02							
						2 PLACES ± 0.25	± .015									
						1 PLACE ± 0.36	± .015									
						0 PLACE ± .010	± .010									
						ANGULAR ± 3°		SEE CHART								
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

3 CIRCUIT ONLY

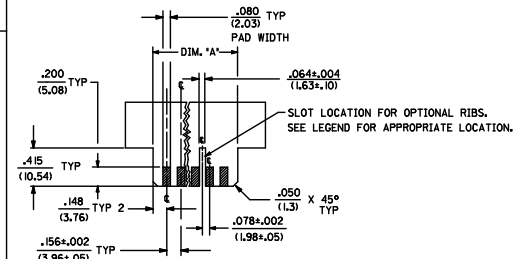
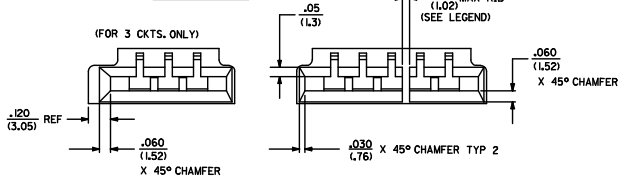


OPTION CODE F

SAME AS OPTION B EXCEPT AS SHOWN

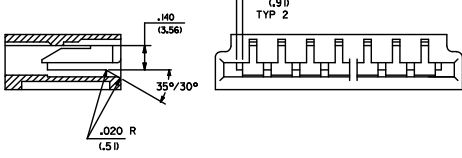


OPTION CODE C



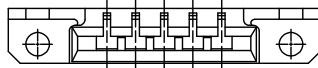
OPTION CODE E

FOR .032 THK PCB



OPTION 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 (82.88)
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. LCP2705-0556 DRAWN BY: CHOKAN JAYAKUMAR CHECKED BY: CHOKAN JAYAKUMAR APPROVED BY: CHOKAN JAYAKUMAR	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				IN/MM		---	INCH	
	▽=0	mm	INCH	DRAWN BY	DATE	TITLE EDGE CARD CONNECTOR .156/(3.96) CENTERS CRIMP TYPE-2574 SERIES molex		
	▽=0	4 PLACES ±.005	±.005	PEREZ-ARGUET	1988/03/02			
	▽=0	3 PLACES ±.010	±.010	CHECKED BY	DATE			
	▽=0	2 PLACES ±.025	±.015	PATEL	1988/03/02			
	▽=0	1 PLACE ±.036	±.015	APPROVED BY	DATE			
		0 PLACE ±.072	±.030	FSMITH	2012/08/13			
		ANGULAR ± 3°		MATERIAL NO.		DOCUMENT NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-2574		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 3			

ib_frame_C_P_AM_Rev. G 2012/01/11