



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0009482049 - Connector Receptacle, Bottom Entry 4 Position 0.156" (3.96mm)
Tin Through Hole

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

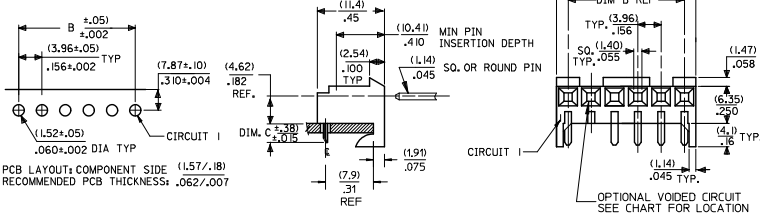
[Molex Connector Corporation](#)
[0009482049](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

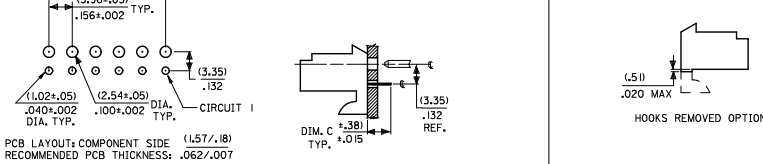
RIGHT ANGLE

HOUSING: 41815-N-AN-** (WITH RAMP)
HOUSING: 41815-N-DN-** (WITHOUT RAMP)



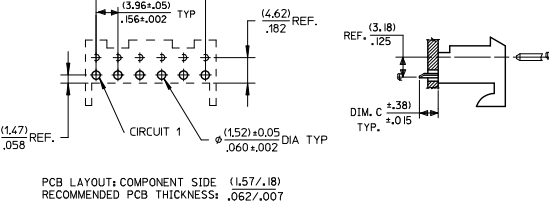
BOTTOM ENTRY

HOUSING: 41815-N-AN-** (WITH RAMP)
HOUSING: 41815-N-DN-** (WITHOUT RAMP)



TOP ENTRY

HOUSING: 41815-N-AN-** (WITH RAMP)
HOUSING: 41815-N-DN-** (WITHOUT RAMP)



DIM. B	DIM. A	NO. OF CKTS
(3.96)	(1.02±.25)	2
.156	.108±.010	2
(7.92)	(1.179±.25)	3
.312	.464±.010	3
(11.89)	(1.515±.25)	4
.468	.620±.010	4
(15.85)	(1.971±.25)	5
.624	.776±.010	5
(19.81)	(2.317±.25)	6
.780	.932±.010	6
(23.77)	(2.764±.30)	7
.936	1.088±.012	7
(27.74)	(3.160±.30)	8
1.092	1.244±.012	8
(31.70)	(3.556±.30)	9
1.248	1.400±.012	9
(35.66)	(3.952±.30)	10
1.404	1.556±.012	10
(39.62)	(4.348±.30)	11
1.560	1.712±.012	11
(43.59)	(4.745±.30)	12
1.716	1.868±.012	12
(47.55)	(5.141±.30)	13
1.872	2.024±.012	13
(51.51)	(5.537±.36)	14
2.028	2.180±.014	14
(55.47)	(5.933±.36)	15
2.184	2.336±.014	15

- NOTES:
1. MATERIAL: HOUSING: POLYESTER, RATED UL 94V-0, COLOR: NATURAL (WHITE)
2. FINISH:
(197) = OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN OVER 0.00127/.000050 MIN NICKEL.
(208) = SELECT GOLD: 0.00038/.000015 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
(909) = OVERALL TIN: 0.00254/.000100 MIN.
3. PRODUCT SPECIFICATION: PS-08-50
4. PACKAGING: SEE CHARTS
5. FOR TOP ENTRY AND RIGHT ANGLE ASSEMBLIES WITH LOWER INSERTION FORCE USE SINGLE BEAM CONTACT, (TERMINAL NO. 4244)
6. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF 230°C (446°F) FOR 5 SECONDS EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED WITH A SMOOTH CONTINUOUS ADHERENT COATING. FOR ADDITIONAL INFORMATION SEE SMES-152.
7. PARTS ARE STACKABLE END TO END ON (3.96)/.156 CENTERLINE.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.

ADD 41815-0687		EC NO: UCP205-1357		DRAWN BY: PPER		2014/09/30		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE --		DESIGN UNITS		THIRD ANGLE PROJECTION			
2014/09/30		2014/09/30		CHKD BY: NTH		2014/09/30						MM/IN				INCH					
APPR: FSH, JH		2014/10/23										mm		INCH		DRAWN BY		DATE		TITLE	
												4 PLACES ± --- ± ---		SAMIEC		01/28/87		KK 156 HOUSING PCB		41815 SERIES	
										3 PLACES ± --- ± .010		CHECKED BY		DATE							
										2 PLACES ± 0.25 ± .015		SAMIEC		01/28/87							
										1 PLACE ± 0.38 ± ---		APPROVED BY		DATE							
										0 PLACE ± ±		LENZ		01/28/87							
										ANGULAR ± 1/2°		MATERIAL NO.				DOCUMENT NO.		SHEET NO.			
										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				SDA-41815		1 OF *			
AN3												SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							