

Excellent Integrated System Limited

Stocking Distributor

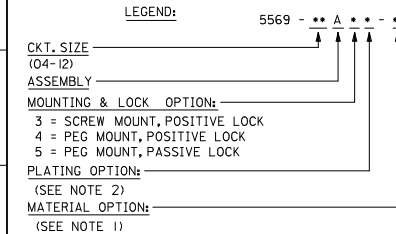
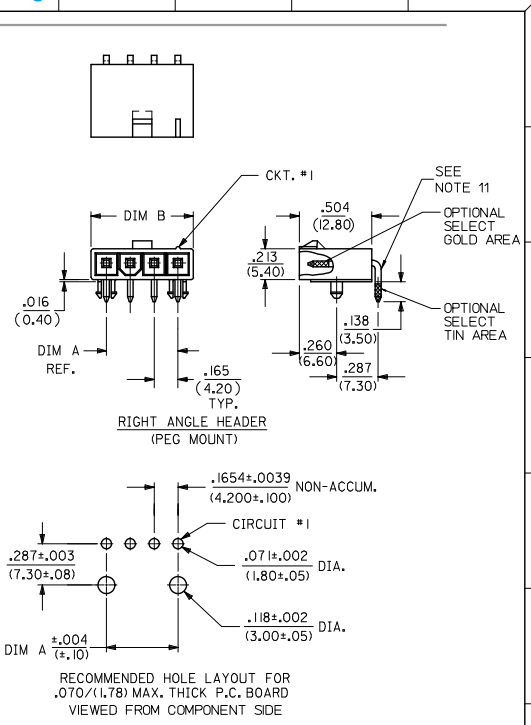
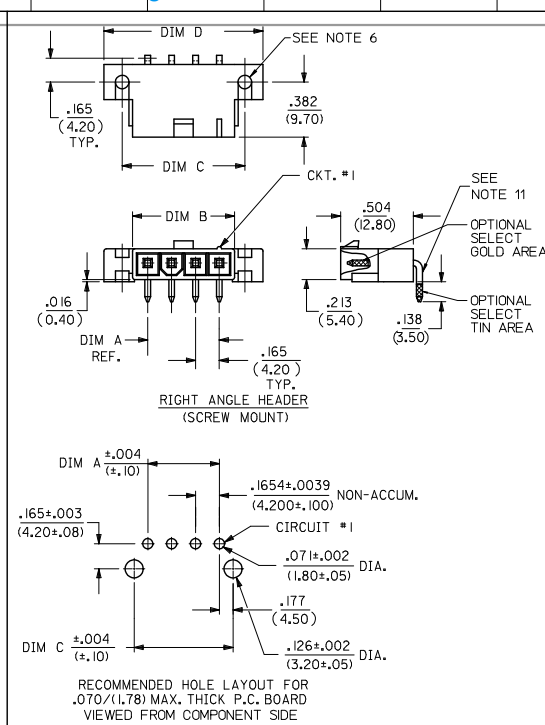
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0050361747](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

CKT SIZE	DIM A	DIM B	DIM C	DIM D
4	.496 (12.60)	.709 (18.00)	.850 (21.60)	1.102 (28.00)
5	.661 (16.80)	.874 (22.20)	1.016 (25.80)	1.268 (32.20)
6	.827 (21.00)	1.039 (26.40)	1.181 (30.00)	1.433 (36.40)
7	.992 (25.20)	1.205 (30.60)	1.346 (34.20)	1.598 (40.60)
8	1.157 (29.40)	1.370 (34.80)	1.512 (38.40)	1.764 (44.80)
9	1.323 (33.60)	1.535 (39.00)	1.677 (42.60)	1.929 (49.00)
10	1.488 (37.80)	1.701 (43.20)	1.843 (46.80)	2.094 (53.20)
11	1.654 (42.00)	1.866 (47.40)	2.008 (51.00)	2.260 (57.40)
12	1.819 (46.20)	2.031 (51.60)	2.173 (55.20)	2.425 (61.60)



- NOTES:
- MATERIAL: HOUSING: '225' = UNFILLED NYLON, UL94V-0, IEC 60335-1, 4TH EDITION GLOW WIRE CAPABLE, COLOR - BLACK. TERMINAL: BRASS ALLOY
 - FINISH (PLATING): 'GS' = .000030/(0.00076) MIN. SELECT GOLD OVER .000100/(0.00254) MIN. SELECT MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL 'MS' = .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
 - PRODUCT SPECIFICATION: PS-5556-001
 - PACKAGING SPECIFICATION: BULK PACKED PER PK-5569-002
 - PART MATES WITH MINI-FIT JR. RECEPTACLE SERIES 5557.
 - SCREW MOUNT PARTS ARE DESIGNED FOR USE WITH #4 OR M3 SELF TAPPING SCREWS.
 - DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
 - CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.
 - PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
 - PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002, WITH THE EXCEPTION OF DISCOLORATION, FLASH AND SINK MEET CLASS "C" REQUIREMENTS.
 - FORMING MARKS ON PINS ARE ACCEPTABLE.

UPDATE NOTE 6 & 10	EC NO: UCF2014-0298	2013/04/03	2013/08/06	2013/08/16
DRWINGUIVEN	CHKD: BELL	APPR: SMITH		
DESCRIPTION				
QUALITY SYMBOLS				
▽=0				
▽=0				
▽=0				
REV				
B1				

E.D.P. NO.	ENG. NO.	CKT. SIZE	MOUNTING OPTION	LOCK OPTION	PLATING (SEE NOTE 2)	MAT'L. (SEE NOTE 1)	TOOLED
50-36-1779	5569-04A4MS-225	4	PEGS	POSITIVE	TIN/NICKEL	94V-0	YES
50-36-1747	5569-05A4MS-225	5	PEGS	POSITIVE	TIN/NICKEL	94V-0	YES

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4 PLACES ± .005	DRAWN BY J/BELL	DATE 2009/06/16	TITLE	
3 PLACES ± .015	CHECKED BY SSOUSEK	DATE 2009/06/16		
2 PLACES ± .038	APPROVED BY F/SMITH	DATE 2009/06/16		
1 PLACE ± .076				
0 PLACE ± .152				

ANGULAR ± 3°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SEE CHART

MATERIAL NO. DOCUMENT NO. SD-5569-NL*-225

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SIZE C

moLEX

MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLY SINGLE ROW, GLOW WIRE

SHEET NO. 1 OF 1