

Excellent Integrated System Limited

Stocking Distributor

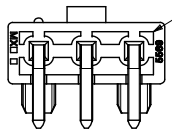
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0039303035](#)

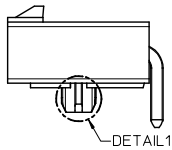
For any questions, you can email us directly:

sales@integrated-circuit.com

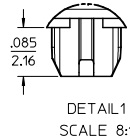
PART NUMBER	ENGINEERING NUMBER	MOUNT OPTION	PLATING	MAT'L	PACKAGING
39-31-1032	5569-03A4-BL	4	BLANK	BL	BULK
39-30-3035	5569-03A4	4	BLANK	BLANK	
39-30-4033	5569-03A4GS2	4	15 GOLD	BLANK	
39-30-3037	5569-03A4G	4	30 GOLD	BLANK	
39-30-3032	5569-03A3-210	3	BLANK	210	TRAY
39-30-3034	5569-03A3G-210	3	30 GOLD	210	
39-30-3036	5569-03A4-210	4	BLANK	210	BULK
39-30-4030	5569-03A4G2-210	4	15 GOLD	210	
39-30-3038	5569-03A4G-210	4	30 GOLD	210	
NO E.D.P.	5569-03A5G	5	30 GOLD	BLANK	
NO E.D.P.	5569-03A5MS	5	TIN/NICKEL	BLANK	BULK
NO E.D.P.	5569-03A5G-210	5	30 GOLD	210	
39-34-3037	5569-03A5MS-210	5	TIN/NICKEL	210	TRAY
46999-0700	5569-03A8MS-130	8	TIN/NICKEL	130	



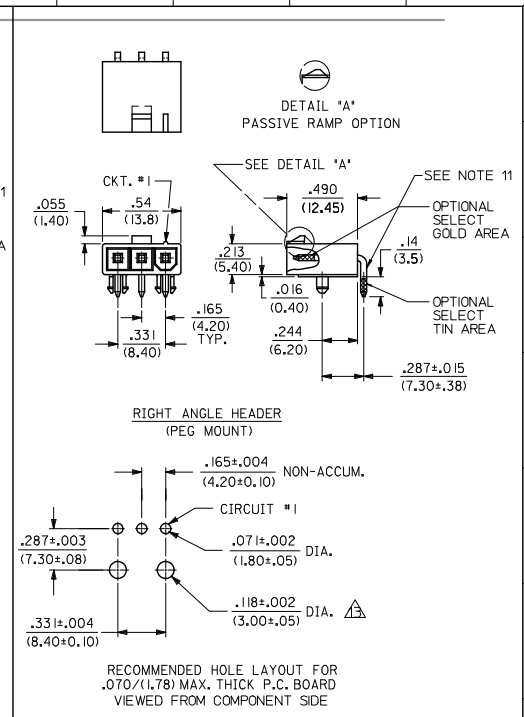
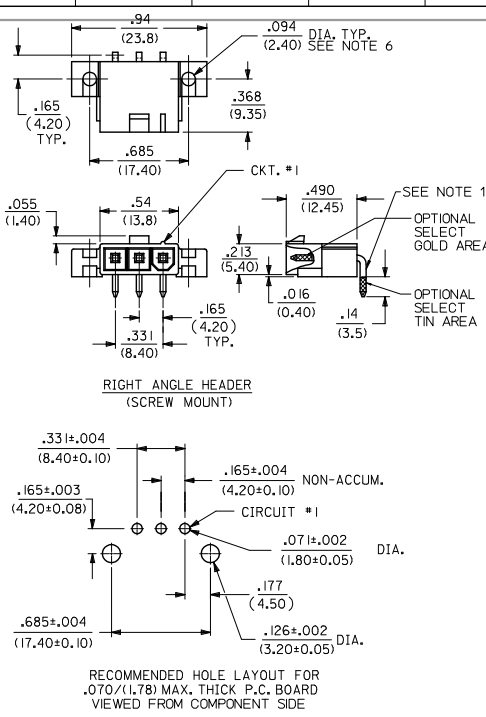
4 PLACES
APPLIES TO ALL PART OPTIONS.



PRESS FIT OPTION



DETAIL 1
SCALE 8:1



NOTES:

- HOUSING MATERIAL:
"BLANK" = NYLON 6/6, U.L. 94V-2, COLOR: NATURAL.
"130" = LCP, U.L. 94V-0, COLOR: BLACK.
"210" = NYLON 6/6, U.L. 94V-0, COLOR: NATURAL.
"BL" = NYLON 6/6, U.L. 94V-2, COLOR: BLACK.
TERMINAL MATERIAL: BRASS, ALLOY
- TERMINAL PLATING:
"BLANK", MS - .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL
G - .000030/(.00076) MIN. SELECT GOLD, .000100/(.00254)
MIN. SELECT MATTE TIN OVER .000050/(.00127) MIN.
NICKEL OVERALL.
G2,GS2 - .000015/(.00038) MIN. SELECT GOLD, .000100/(.00254)
MIN. SELECT MATTE TIN OVER .000050/(.00127) MIN.
NICKEL OVERALL.
- PRODUCT SPECIFICATION: PS-5556-001
- PACKAGING SPECIFICATION: BULK PACK PER PK-5569-002
TRAY PACK PER PK-5569-005
- PART MATES WITH MOLEX RECEPTACLE #5557.
- PART IS 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 BE BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
- PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
- PART CONFORMS TO CLASS "B" REQUIREMENTS OF "COSMETIC SPECIFICATION PS-45499-002."
- FORMING MARKS ON PINS ARE ACCEPTABLE
- CORNER CORE-OUTS ARE OPTIONAL AND MAY OR MAY NOT BE PRESENT
- HOLE TOLERANCE FOR PART NUMBER 46999-0700 IS $\pm .001 / \pm .003$

LEGEND

5569-03A***
SERIES NO.
CIRCUIT SIZE
ASSEMBLY
MOUNTING & RAMP OPTION
"3" = SCREW MOUNT, POSITIVE RAMP
"4" = PEG MOUNT, POSITIVE RAMP
"5" = PEG MOUNT, PASSIVE RAMP
"8" = PRESS FIT PEG, POSITIVE RAMP
HOUSING MAT'L. OPTION
(SEE NOTE 1)
PLATING OPTION
(SEE NOTE 2)

ADDED NOTE 13 REV S6	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					IN/MM		10:1	METRIC			
					DRAWN BY	DATE	TITLE RIGHT ANGLE HEADER ASSY, 3 CKT., SINGLE ROW, MINI-FIT JR. SERIES				
					GEP	9/20/90					
					CHECKED BY	DATE					
					RJF	9/20/90					
					APPROVED BY	DATE					
					FSM	2014/05/16					
					MATERIAL NO.					DOCUMENT NO.	SHEET NO. 1 OF 1
					SEE CHART					SDA-5569-03A**	
		DRAFT WHERE APPLICABLE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					