

Excellent Integrated System Limited

Stocking Distributor

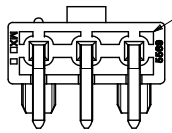
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0039303038](#)

For any questions, you can email us directly:

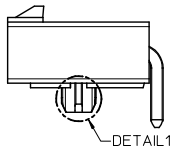
sales@integrated-circuit.com

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	

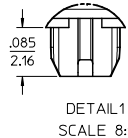


4 PLACES

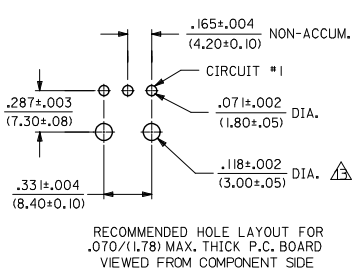
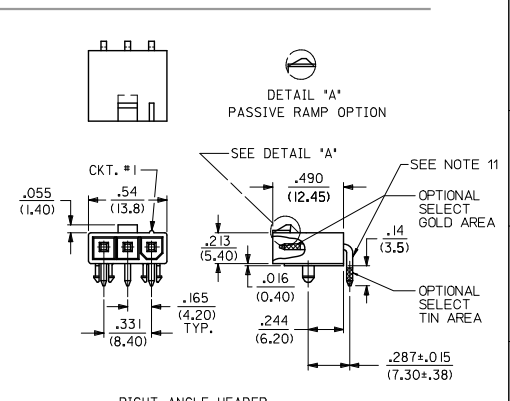
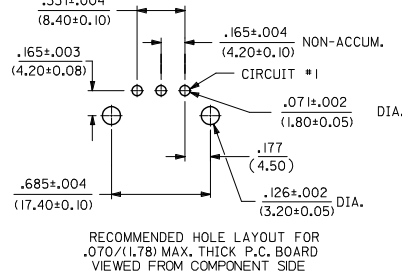
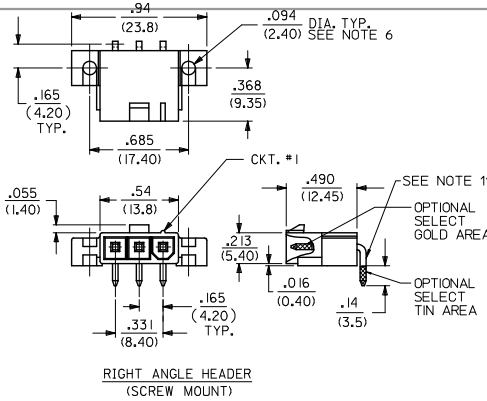
APPLIES TO ALL PART OPTIONS.



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.
G2GS2 - .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 ± 0.01 / ± 0.03

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 EC NO: UCP2016-29524 DRAWN:SLAFER 2016/07/12 CHKD:HELL 2016/07/27 APPROF:TH	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					IN/MM		10:1	METRIC				
							DRAWN BY		DATE	TITLE		
			 =0		4 PLACES	±	±	GEP		9/20/90	RIGHT ANGLE HEADER ASSY, 3 CKT., SINGLE ROW, MINI-FIT JR. SERIES	
			 =0		3 PLACES	±	±.010	CHECKED BY		DATE		
			 =0		2 PLACES	±	±.015	RJF		9/20/90		
					1 PLACE	±	±.038	APPROVED BY		DATE		
					0 PLACE	±	±	FSM ITH		2014/05/16		
					ANGULAR ± 3°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-5569-03A**		1 OF 1	
S6	REV		SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									