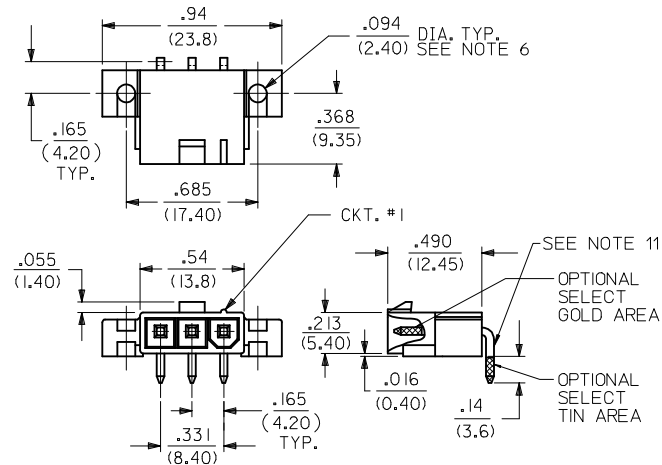
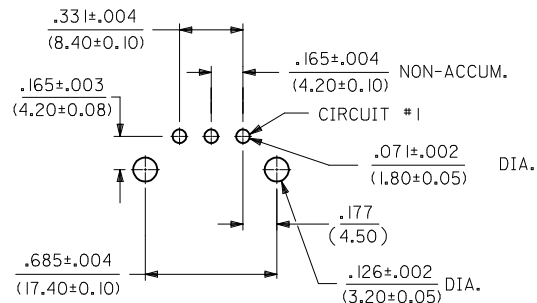


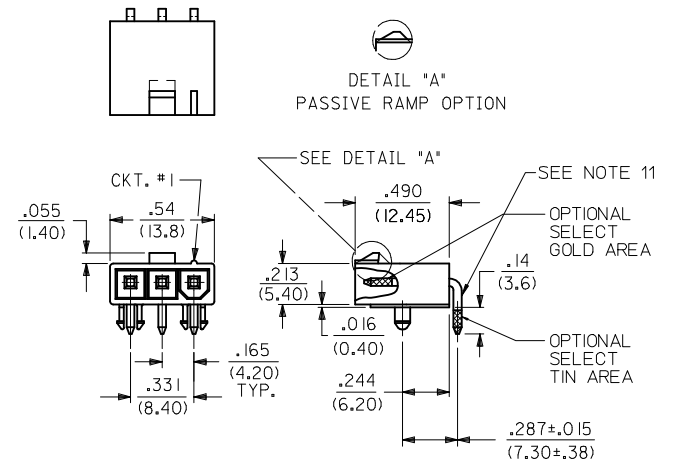
13	12	11	10	9	8	7	6	5	4	3	2	1
PART NUMBER	ENGINEERING NUMBER	MOUNT OPTION	PLATING	MAT'L.								
39-31-1032	5569-03A4-BL	4	BLANK	BL								
39-30-3031	5569-03A3	3	BLANK	BLANK								
39-30-4039	5569-03A3GS2	3	15 GOLD									
39-30-3033	5569-03A3G	3	30 GOLD									
39-30-3035	5569-03A4	4	BLANK									
39-30-4033	5569-03A4GS2	4	15 GOLD									
39-30-3037	5569-03A4G	4	30 GOLD	BLANK								
39-30-3032	5569-03A3-210	3	BLANK	210								
39-30-5030	5569-03A3GS2-210	3	15 GOLD									
39-30-3034	5569-03A3G-210	3	30 GOLD									
39-30-3036	5569-03A4-210	4	BLANK									
39-30-4030	5569-03A4G2-210	4	15 GOLD									
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								
NO E.D.P.	5569-03A5G-210	5	30 GOLD	210								
39-34-3037	5569-03A5MS-210	5	TIN/NICKEL	210								



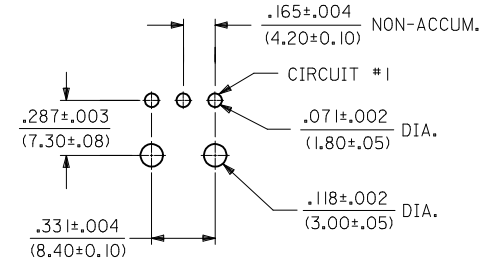
RIGHT ANGLE HEADER
(SCREW MOUNT)



RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD
VIEWED FROM COMPONENT SIDE



RIGHT ANGLE HEADER
(PEG MOUNT)



RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD
VIEWED FROM COMPONENT SIDE

NOTES:

1) HOUSING MATERIAL:

"BLANK" = NYLON 6/6, U.L. 94V-2, COLOR: NATURAL.
210 = NYLON 6/6, U.L. 94V-0, COLOR: NATURAL.
BL = NYLON 6/6, U.L. 94V-2, COLOR: BLACK.
TERMINAL MATERIAL: BRASS, ALLOY

2) TERMINAL PLATING:

"BLANK", MS - .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL
G - .000030/(0.00076) MIN. SELECT GOLD, .000100/(0.00254)
MIN. SELECT MATTE TIN OVER .000050/(0.00127) MIN.
NICKEL OVERALL.
G2,GS2 - .000015/(0.00038) MIN. SELECT GOLD, .000100/(0.00254)
MIN. SELECT MATTE TIN OVER .000050/(0.00127) MIN.
NICKEL OVERALL.

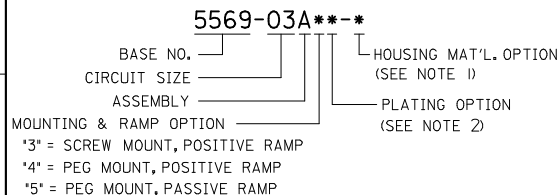
3) PRODUCT SPECIFICATION: PS-5556-001

4) PACKAGING SPECIFICATION: PK-5569-002

5) PART MATES WITH MOLEX RECEPTACLE #5557.

- 6) PART IS DESIGNED FOR USE WITH #4 OR M3 SELF TAPPING SCREWS.
7) 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.
8) CONNECTORS ARE NOT BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
9) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
10) PART CONFORMS TO CLASS "B" REQUIREMENTS OF "COSMETIC SPECIFICATION PS-45499-002."
11) FORMING MARKS ON PINS ARE ACCEPTABLE

LEGEND



UPDATE NOTE 6 EC NO: UCP2014-0298 DRAWN: NGUYEN 2013/08/05 CHKD: J.BELL 2013/08/05 APPR: F.S.M/TH 2013/08/16	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE RIGHT ANGLE HEADER ASSY, 3 CKT., SINGLE ROW, MINI-FIT JR. SERIES molex			
			mm		INCH	DRAWN BY	DATE	CHECKED BY				DATE		
			4 PLACES ± ---		± ---	GEP	9/20/90	R.J.F.				9/20/90		
			3 PLACES ± ---		± .010	CHECKED BY		DATE						
			2 PLACES ± 0.25		± .015	APPROVED BY		DATE						
			1 PLACE ± 0.38		± ---	RAS		9/20/90						
			0 PLACE ±			MATERIAL NO.		DOCUMENT NO.	SHEET NO.					
			ANGULAR ± 3 °		SEE CHART		SDA-5569-03A**		1 OF 1					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								