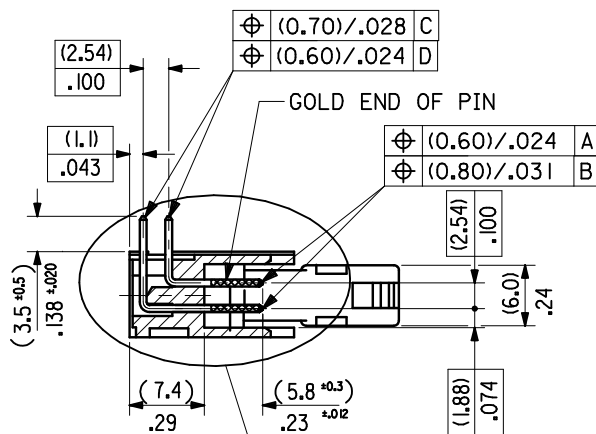
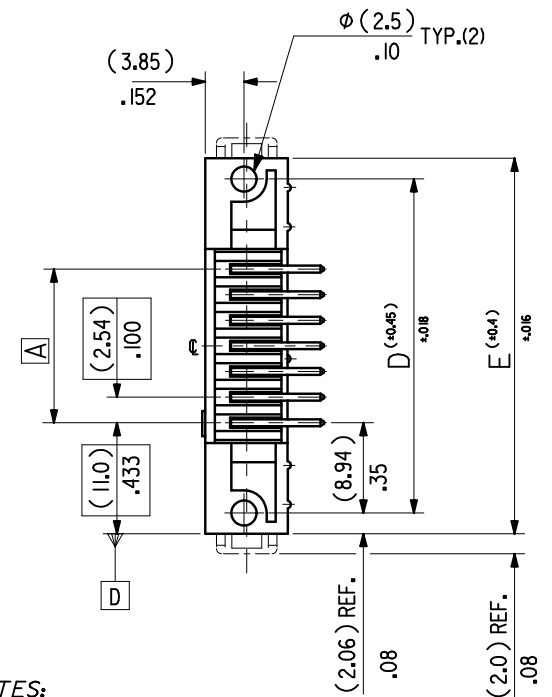
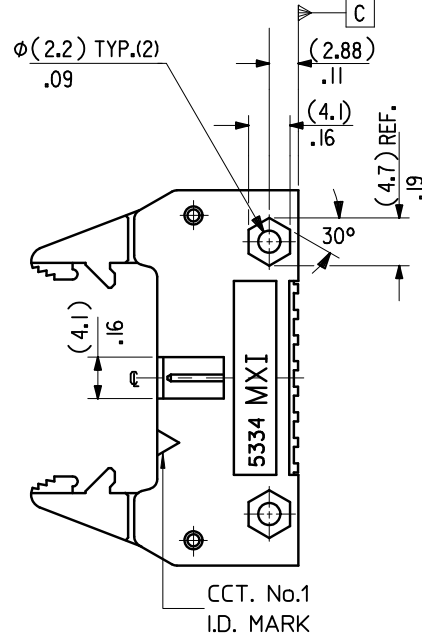
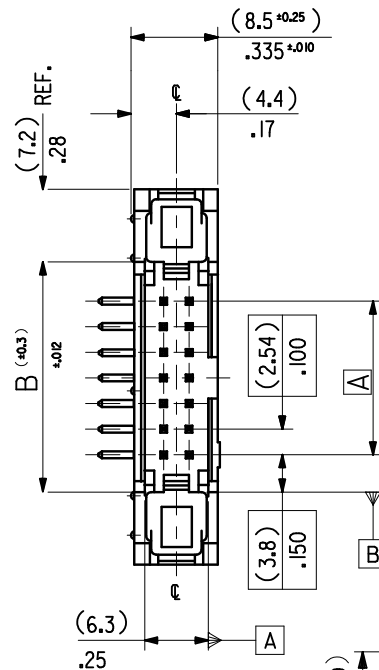
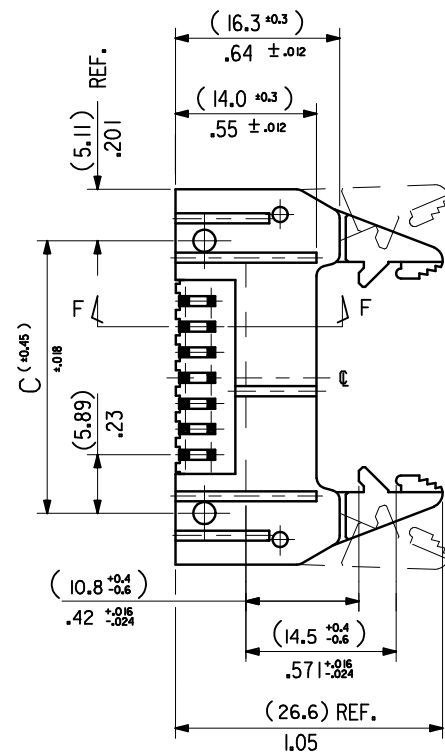
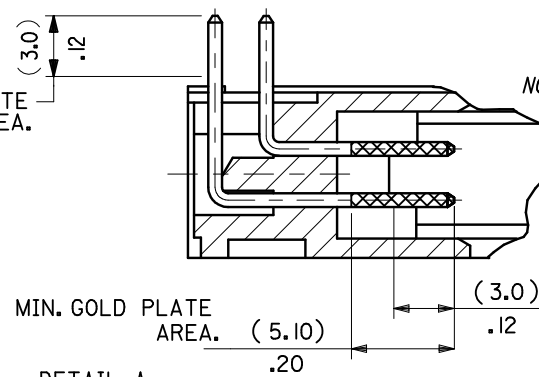




SECTION F-F

SEE DETAIL A.

MIN. TIN PLATE AREA.



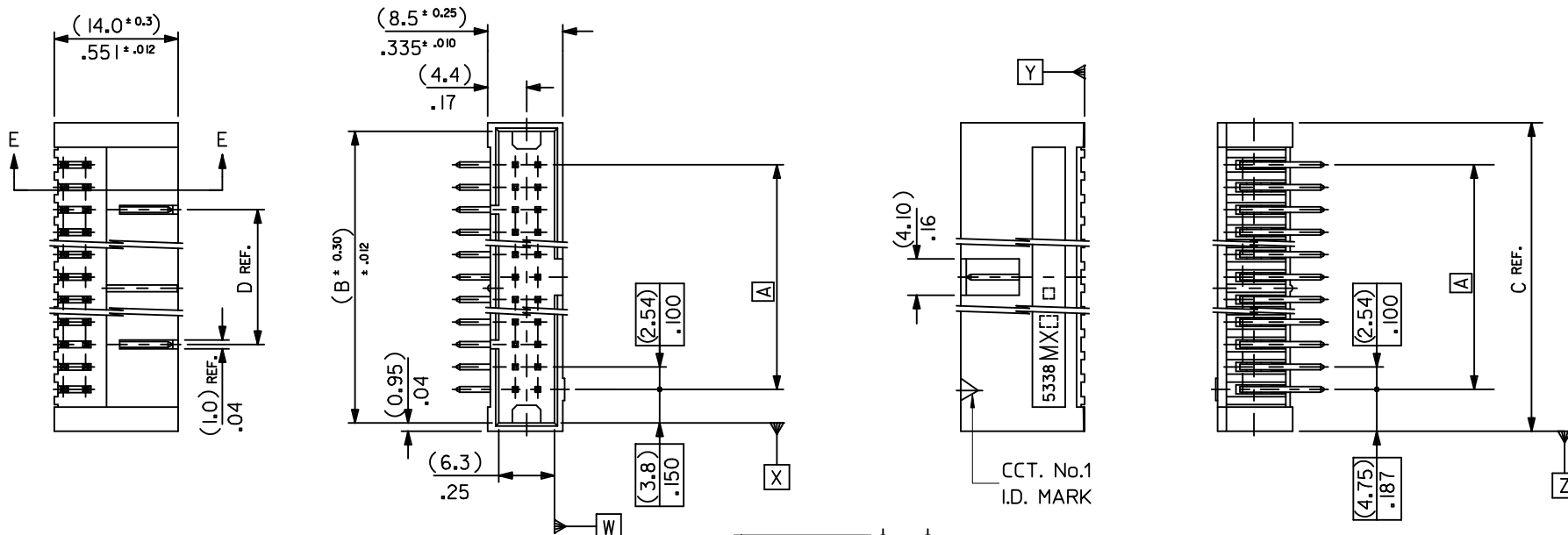
DETAIL A
DIMENSIONS FOR SELECTIVE
PLATING'S, SCALE 4:1

NOTES:

- 1: FOR MATERIAL SPECIFICATION SEE NOTE 1 ON SHEET 2.
- 2: FOR RECOMMENDED P.C.B.HOLE PATTERN, PART No's AND UNSTATED DIMENSIONS SEE SHEET 2.
- 3: PRODUCT SPEC.No.: PS-99020-0015.

REMOVED REF'S TO COLOR STAMP EC NO: E2011-0063 DRWN: JOCONOR CHKD: APPR: EFOLAN	2010/08/10 2010/08/25 2010/08/30	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY POB	DATE 1990/09/12	TITLE QIK FLECS R/A HEADER DIN EJECT LEVERS FOR IMPROVED WIPE FEMALE	
				4 PLACES	± ---	± ---	CHECKED BY	DATE		
				3 PLACES	± ---	± .008				
				2 PLACES	± 0.20	± .008				
				1 PLACE	± 0.20	± ---	APPROVED BY EFOLAN	DATE 2010/08/25	 MOLEX INCORPORATED	
				ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.	SHEET NO. 1 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SDA-90572		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

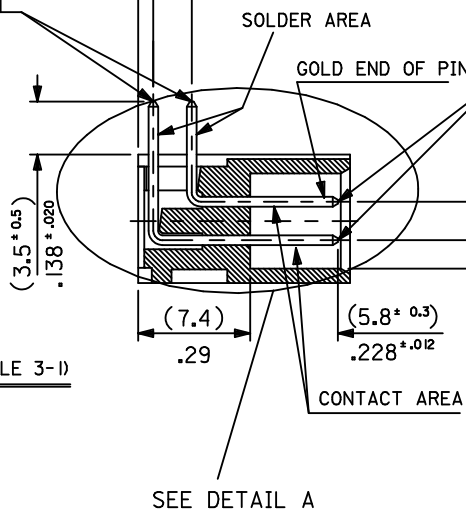
10 9 8 7 6 5 4 3 2 1



- NOTES:
- 1: FOR MATERIAL SPECIFICATION SEE NOTE 1. ON SHEET 4.
 - 2: FOR RECOMMENDED P.C.B.HOLE PATTERN, PART No's AND UNSTATED DIMENSIONS SEE SHEET 4.
 - 3: PRODUCT SPEC. No.: PS-99020-00/5.

DETAIL A
 DIMENSIONS FOR SELECTIVE
 PLATING'S, SCALE 4:1

SECT. E-E (SCALE 3-1)



REMOVED REF'S TO COLOR STAMP				QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
EC NO: E2011-0063				DRAWN: JCONNOR		mm		MM/IN		2:1	METRIC	THIRD ANGLE PROJECTION QIK FLECS RIGHT ANGLE HEADER FOR IMPROVED WIPE FEMALE MOLEX INCORPORATED			
2010/08/10				CHKD: EFOLAN		INCH		DRAWN BY		DATE				TITLE	
2010/08/25				APPR: EFOLAN		4 PLACES ± --- ± ---		POB		1990/09/17					
2010/08/30						3 PLACES ± --- ± .008		CHECKED BY		DATE					
						2 PLACES ± 0.20 ± .008		APPROVED BY		DATE					
						1 PLACE ± 0.20 ± ---		EFOLAN		2010/08/25					
						ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SDA-90572				3 OF 4	
								SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
								A3							

9 8 7 6 5 4 3 2 1

(78.74)/3.100	(86.34)/3.400	(88.24)/3.474	(63.50)/2.500	90572-2641	90572-2642	90572-2643		64
(73.66)/2.900	(81.26)/3.200	(83.16)/3.274	(50.80)/2.000	↑ -2601	↑ -2602	↑ -2603		60
(60.96)/2.400	(68.56)/2.700	(70.46)/2.774	(38.10)/1.500	-2501	-2502	-2503	90572-2509	50
(48.26)/1.900	(55.86)/2.200	(57.76)/2.274	(33.02)/1.300	-2401	-2402	-2403	↑ -2409	40
(40.64)/1.600	(48.24)/1.900	(50.14)/1.974	(30.48)/1.200	-2341	-2342	-2343	-2349	34
(35.56)/1.400	(43.16)/1.700	(45.06)/1.774	(25.40)/1.000	-2301	-2302	-2303	-1309	30
(30.48)/1.200	(38.08)/1.500	(39.98)/1.547	————	-2261	-2262	-2263	-2269	26
(22.86)/.900	(30.46)/1.200	(32.36)/1.274	————	-2201	-2202	-2203	-1209	20
(17.78)/.700	(25.38)/1.000	(27.28)/1.074	————	-2161	-2162	-2163	-2169	16
(15.24)/.600	(22.84)/.900	(24.74)/.974	————	↓ -2141	↓ -2142	↓ -2143	↓ -2149	14
(10.16)/.400	(17.76)/.700	(19.66)/.774	————	90572-2101	90572-2102	90572-2103	90572-2109	10
A	B	C	D	ENG. NO. GSI PLATING	ENG. NO. GS2 PLATING	ENG. NO. GS3 PLATING	ENG. NO. PRE TIN	NO.OF CKTS.

NOTES

1. MATERIAL

HEADER : GLASS FILLED POLYESTER (UL 94V0), COLOUR - BLACK.

PINS : BRASS SIZE $\square$ (0.635)/.025 .

LEVER : GLASS FILLED POLYESTER (UL 94V0), COLOUR - BLACK.

SPRING PINS : STEEL

2. PLATING OPTIONS.

90572-2**1, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GSI PLATING (0.1um)/4uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.

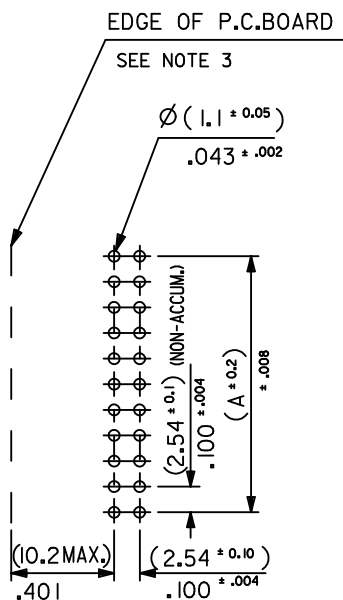
90572-2**2, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GS2 PLATING (0.76um)/30uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.

90572-2**3, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GS3 PLATING (0.25um)/10uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.

90572-2**9, (0.5-1um)/20-40uin NICKEL UNDER (1.0-3.0um)/39-118uin TIN. PRE-TIN

3. 10.2mm MAX. TO EDGE OF PCB FOR DAISY CHAIN APPLICATIONS.

4. RECOMMENDED PCB THICKNESS 1.6mm



RECOMMENDED P.C. BOARD PATTERN

REMOVED REF'S TO COLOR STAMP EC NO: E2011-0063 DRWN: JOCONNOR CHKD: APPR: EFOLAN REV	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION				
				MM/IN		2:1	METRIC					
				mm	INCH	DRAWN BY		DATE		TITLE		
				4 PLACES	± ---	± ---	POB		1990/07/17		QIK FLECS RIGHT ANGLE HEADER FOR IMPROVED WIPE FEMALE	
				3 PLACES	± ---	± .008	CHECKED BY		DATE			
				2 PLACES	± 0.20	± .008	APPROVED BY		DATE			
				1 PLACE	± 0.20	± ---	EFOLAN		2010/08/25		MOLEX MOLEX INCORPORATED	
ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SDA-90572		4 OF 4				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						