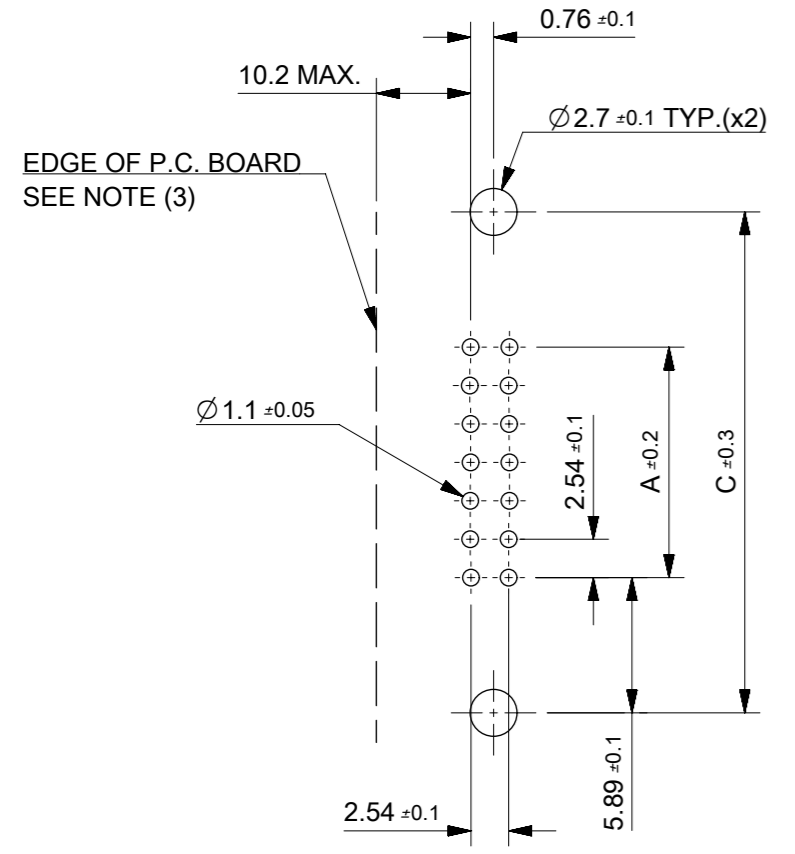


10.16	17.76	21.94	28.04	32.16	90572-1101	10
A	B	C	D	E	ENG. NO. GS1 PLATING	NO. OF CKTS



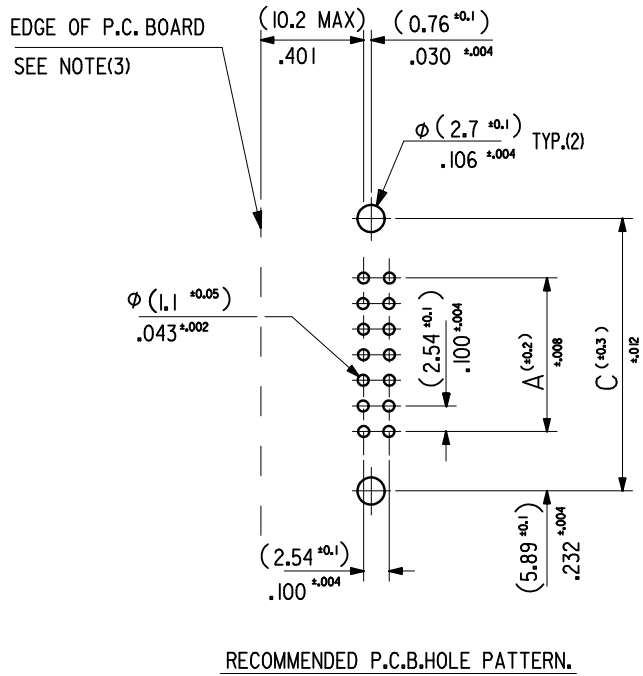
RECOMMENDED P.C.B. HOLE PATTERN

NOTES:

- MATERIAL: GLASS FILLED POLYESTER (UL 94 V0), COLOUR-BLACK.
PINS: BRASS SIZE 0.635.
LEVER: GLASS FILLED POLYESTER (UL 94 V0), COLOUR-BLACK.
SPRING PIN: STEEL
- PLATING OPTIONS.
90572-1**1, 1µm MIN. NICKEL UNDERPLATE. CONTACT AREA
GS1 PLATING 0.1µm MIN. GOLD. SOLDER AREA 3µm MIN. TIN.
- 10.2mm MAX. TO EDGE OF PCB FOR DAISY CHAIN APPLICATIONS.
- RECOMMENDED PCB THICKNESS 1.6mm

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: CAD MIGRATION				
	DIMENSION UNITS	SCALE					
▽ = 0	mm	2:1			QIK FLECS RIGHT ANGLE HEADER WITH DIN EJECT LEVERS FOR IMPROVED		
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)						
▽ = 0	ANGULAR TOL ± 0.5°				PRODUCT CUSTOMER DRAWING		
▽ = 0	4 PLACES	±					
▽ = 0	3 PLACES	±			DOCUMENT NUMBER: SDA-90572 DOC TYPE: PSD DOC PART: 001 REVISION: D1		
▽ = 0	2 PLACES	± 0.2					
▽ = 0	1 PLACE	± 0.2			MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 2		
▽ = 0	0 PLACES	±					
□ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES		
▽ = 0				A3-SIZE	90572		

(78.74)/3.100	(86.34)/3.400	(90.52)/3.564	(96.62)/3.804	(100.74)/3.966	90572-1641	90572-1642	90572-1643		64
(73.66)/2.900	(81.26)/3.200	(85.44)/3.364	(91.54)/3.604	(95.66)/3.766	↑ -1601	↑ -1602	↑ -1603		60
(60.96)/2.400	(68.56)/2.700	(72.74)/2.864	(78.84)/3.104	(82.96)/3.266	-1501	-1502	-1503	90572-1509	50
(48.26)/1.900	(55.86)/2.200	(60.04)/2.364	(66.14)/2.604	(70.26)/2.766	-1401	-1402	-1403	↑ -1409	40
(40.64)/1.600	(48.24)/1.900	(52.42)/2.064	(58.52)/1.304	(62.64)/2.466	-1341	-1342	-1343	-1349	34
(35.56)/1.400	(43.16)/1.700	(47.34)/1.864	(53.44)/2.104	(57.56)/2.266	-1301	-1302	-1303	-1309	30
(30.48)/1.200	(38.08)/1.500	(42.26)/1.664	(48.36)/1.904	(52.48)/2.066	-1261	-1262	-1263	-1269	26
(22.86)/.900	(30.46)/1.200	(34.64)/1.364	(40.74)/1.604	(44.86)/1.766	-1201	-1202	-1203	-1209	20
(17.78)/.700	(25.38)/1.000	(29.56)/1.164	(35.66)/1.404	(39.78)/1.566	-1161	-1162	-1163	-1169	16
(15.24)/.600	(22.84)/.900	(27.02)/1.064	(33.12)/1.304	(37.24)/1.466	↓ -1141	↓ -1142	↓ -1143	↓ -1149	14
(10.16)/.400	(17.76)/.700	(21.94)/.864	(28.04)/1.104	(32.16)/1.266	90572-1101	90572-1102	90572-1103	90572-1109	10
A	B	C	D	E	ENG. NO. GS1 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 φ (0.635)/.025 .
LEVER : GLASS FILLED POLYESTER (UL 94V0), COLOUR - BLACK.
SPRING PINS : STEEL

2.PLATING OPTIONS.

90572-1**1, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GS1 PLATING (0.1um)/4uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN.
TIN.
90572-1**2, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GS2 PLATING (0.76um)/30uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN.
TIN.
90572-1**3, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
GS3 PLATING (0.25um)/10uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN.
TIN.
90572-1**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

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