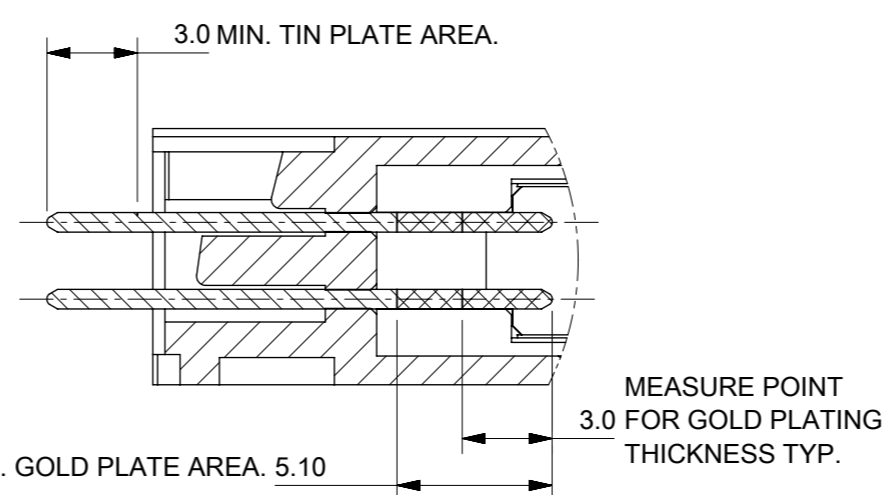
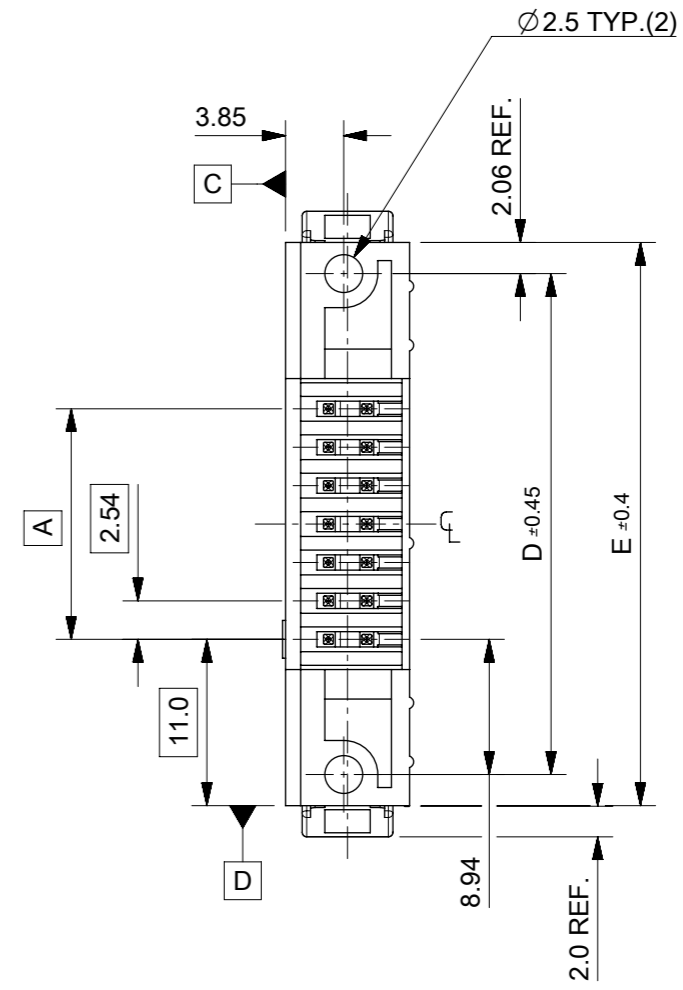
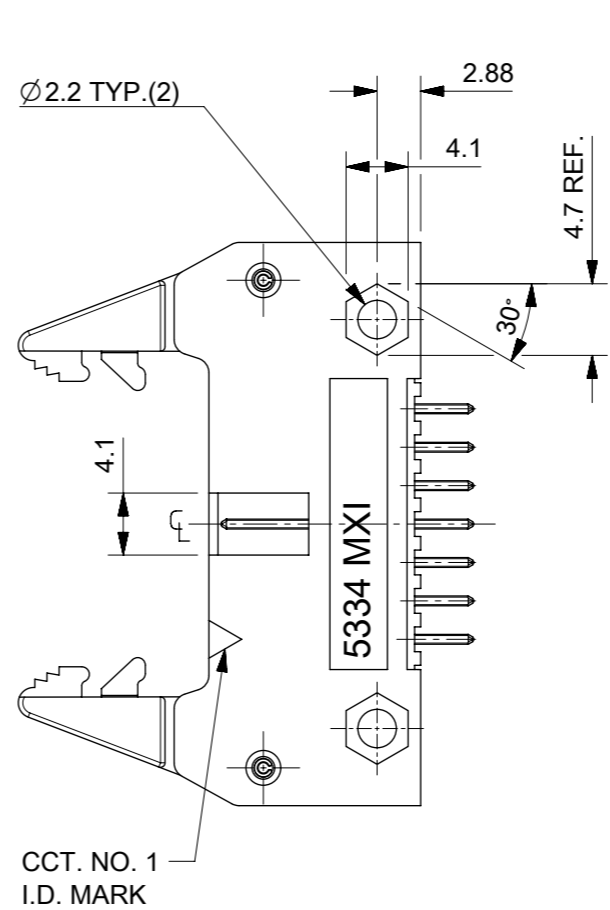
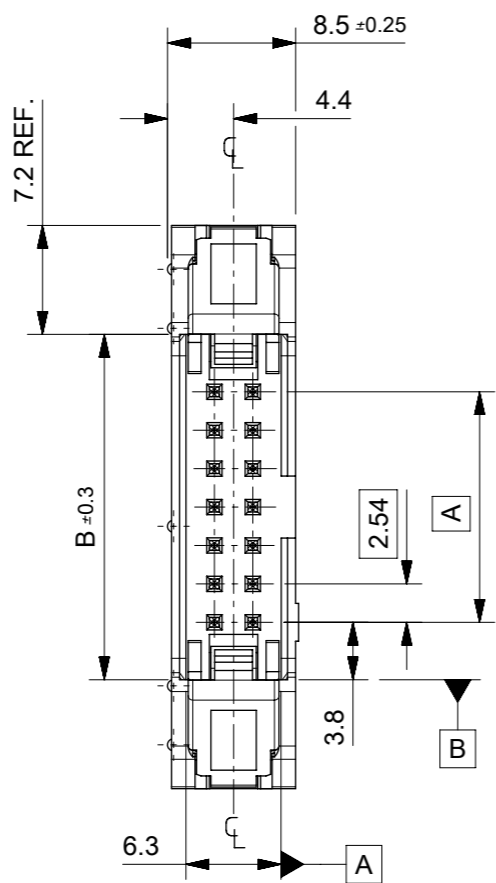
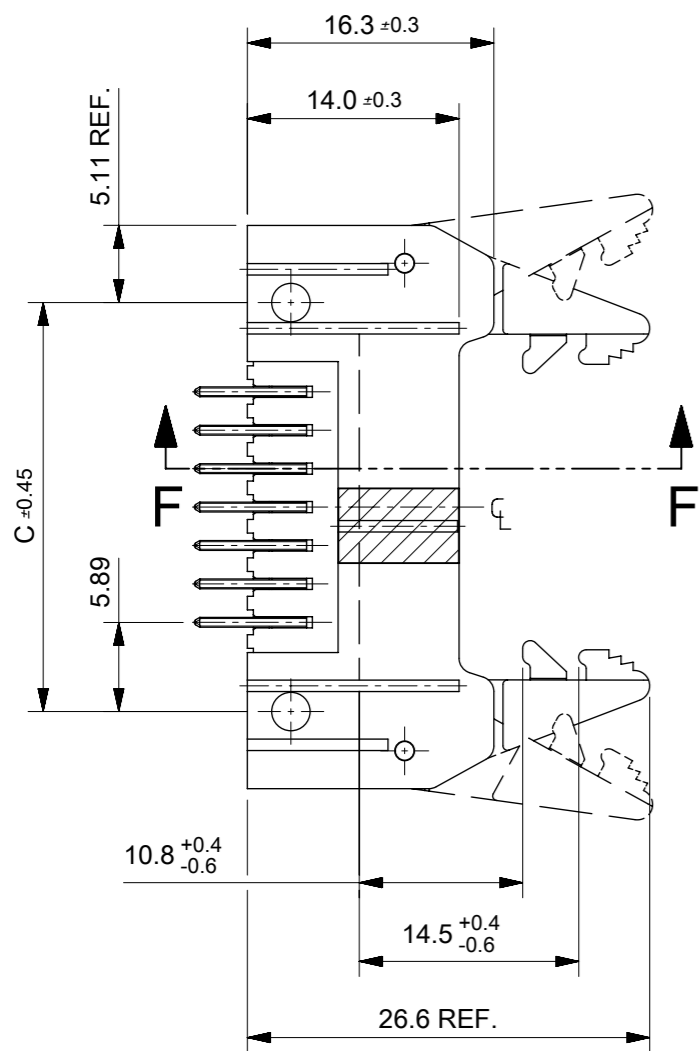


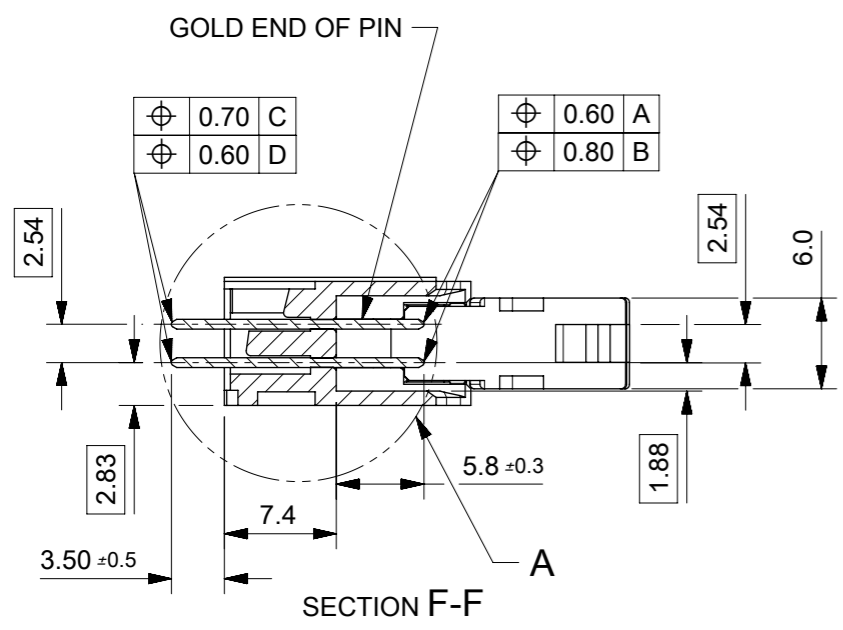


THE DATASHEET OF
905711201





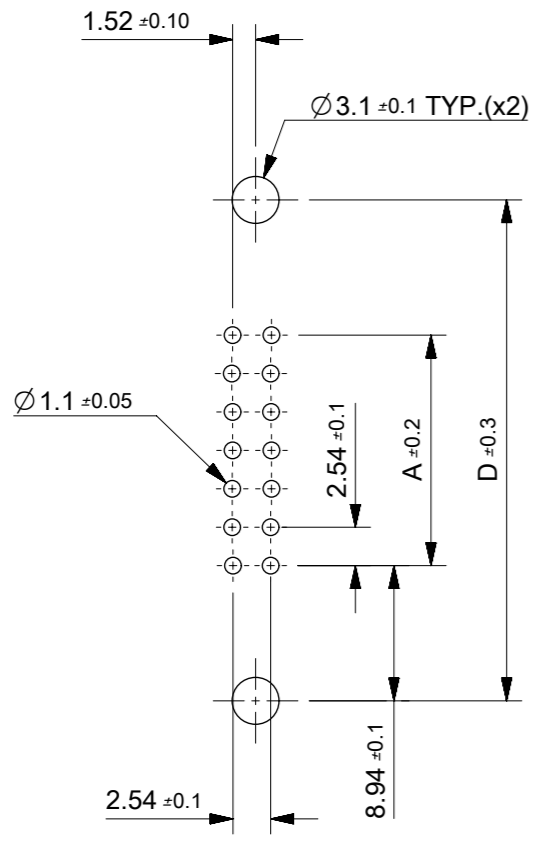
DETAIL A
SCALE 4:1
DIMENSIONS FOR SELECTIVE PLATING'S



- 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 SHHET 2.
 3. PRODUCT SPEC. NO.: PS-99020-0015

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		molex	
DIMENSION UNITS	SCALE	QIK FLECS WIPE FEMALE			
mm	2:1	PRODUCT CUSTOMER DRAWING		DOCUMENT NUMBER	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 605552		SDA-90571	
ANGULAR TOL ± 0.5°		DRWN: EEGBEDIRE 2018/12/12		DOC TYPE	
4 PLACES ±		CHK'D: TTOURISH 2019/04/15		PSD	
3 PLACES ±		APPR: DMAHER 2019/04/15		DOC PART	
2 PLACES ± 0.15		INITIAL REVISION:		001	
1 PLACE ± 0.2		DRWN: SM 03/08/1990		H1	
0 PLACES ±		APPR: EFOLAN 2010/08/25		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	90571	SEE SHEET 2
				CUSTOMER	SHEET NUMBER
				GENERAL MARKET	1 OF 4

78.74	86.34	90.52	96.62	100.74	90571-1641		64
60.96	68.56	72.74	78.84	82.96	-1501		50
48.26	55.86	60.04	66.14	70.26	-1401		40
40.64	48.24	52.42	58.52	62.64	-1341		34
35.56	43.16	47.34	53.44	57.56	-1301		30
30.48	38.08	42.26	48.36	52.48	-1261	95071-1263	26
22.86	30.46	34.64	40.74	44.86	-1201		20
17.78	25.38	29.56	35.66	39.78	-1161		16
15.24	22.84	27.02	33.12	37.24	-1141		14
10.16	17.76	21.94	28.04	32.16	90571-1101		10
A	B	C	D	E	ENG. NO. GS1 PLATING	ENG. NO. GS2 PLATING	NO. OF CKTS



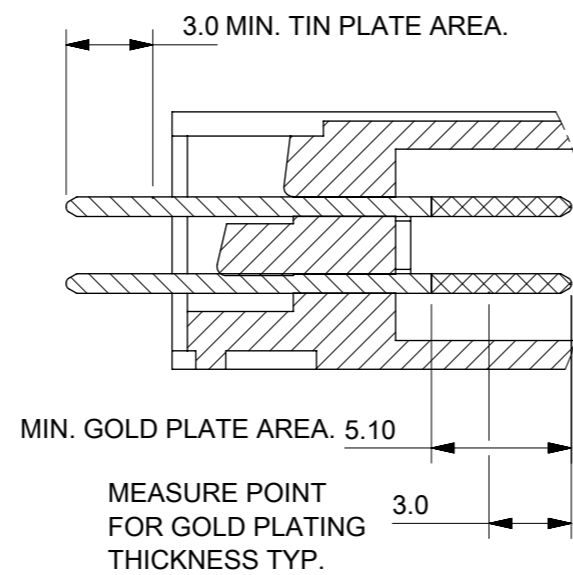
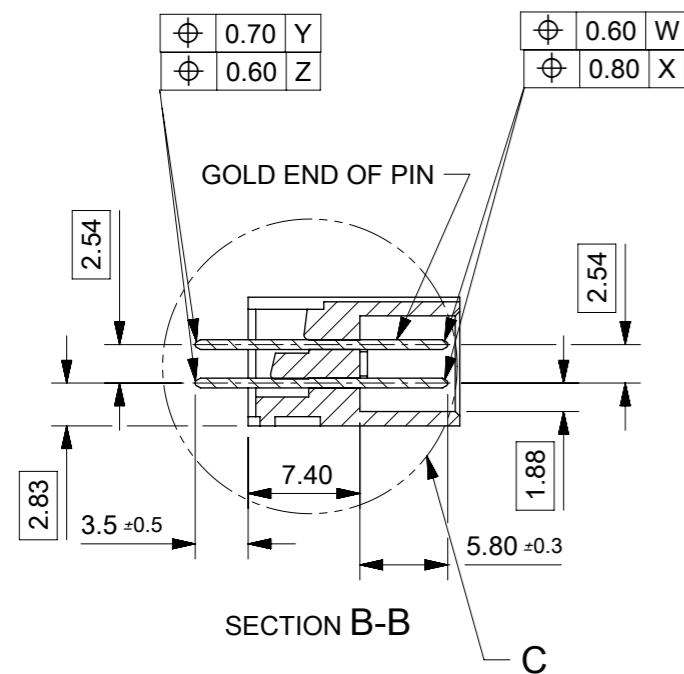
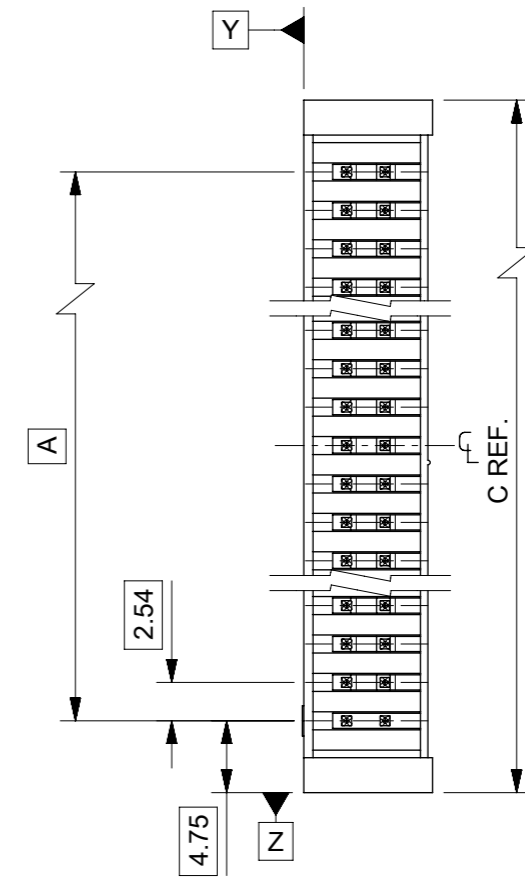
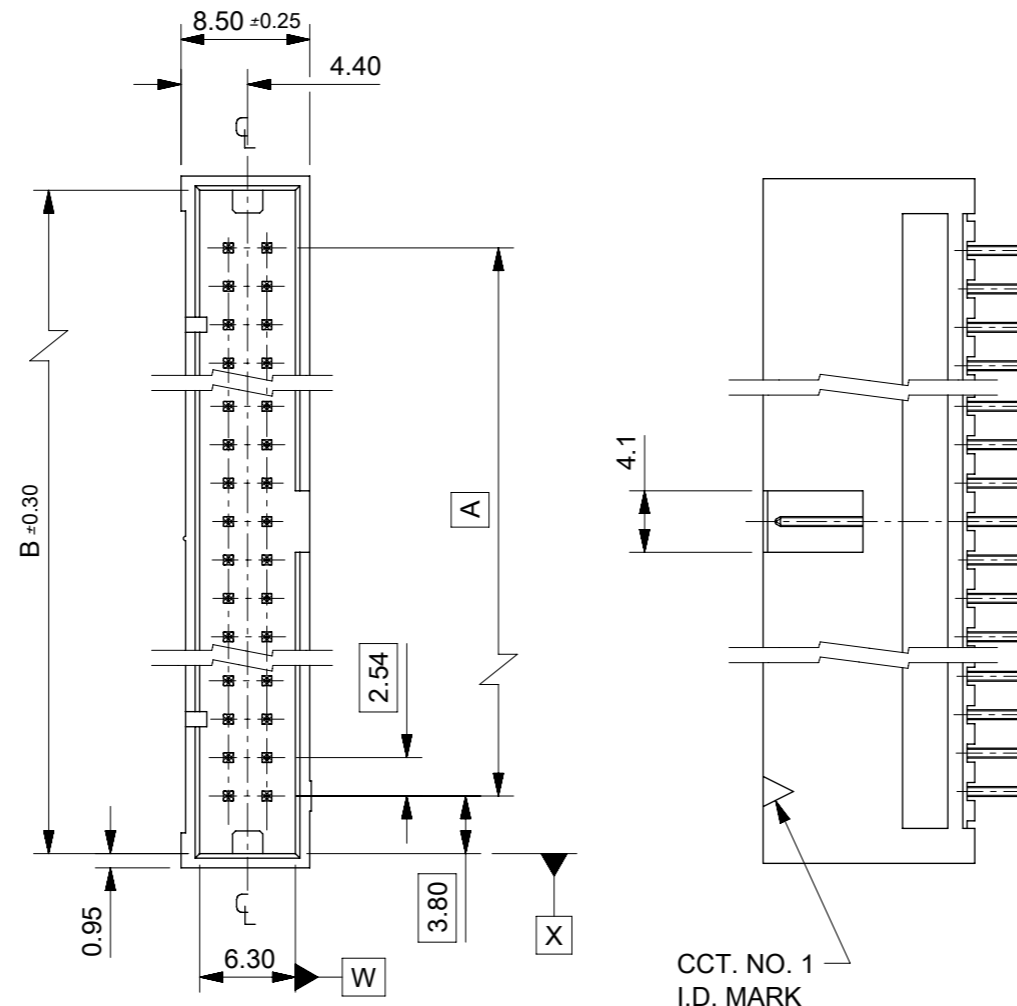
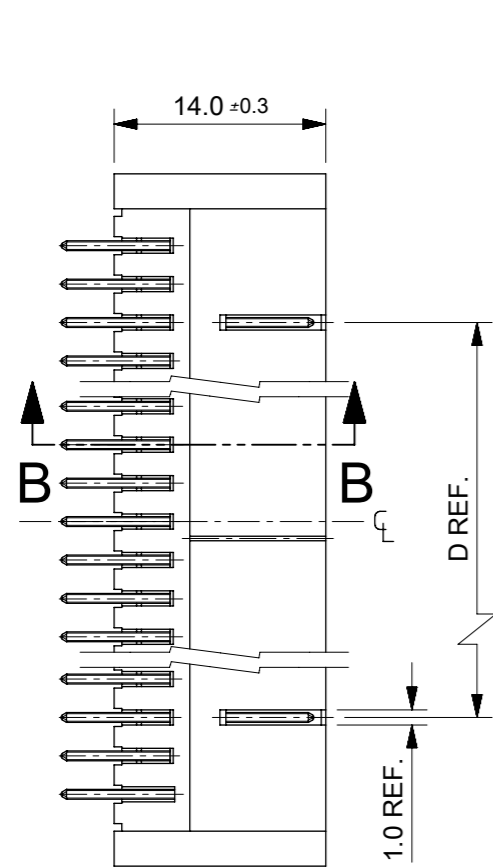
RECOMMENDED P.C.B. HOLE PATTERN

NOTES:

- MATERIAL: GLASS FILLED POLYESTER (UL 94 V0), COLOUR-BLACK.
PINS: BRASS SIZE 0.635.
LEVER: GLASS FILLED POLYESTER (UL 94 V0), COLOUR-BLACK.
- PLATING OPTIONS.
90571-1**1, 1µm MIN. NICKEL UNDERPLATE. CONTACT AREA GS1 PLATING 0.1µ MIN. GOLD. SOLDER AREA 3µm MIN.TIN.

90571-1**3, 1µm MIN. NICKEL UNDERPLATE. CONTACT AREA GS3 PLATING 0.25µ MIN. GOLD. SOLDER AREA 3µm MIN.TIN.
- RECOMMENDED PCB THICKNESS 1.6mm

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: CAD MIGRATION				molex		QIK FLECS HEADER WITH DIN EJECT LEVERS FOR IMPROVED WIPE FEMALE	
mm		2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± 0.5 °		EC NO: 605552				DOCUMENT NUMBER		DOC TYPE	
4 PLACES		±		DRWN: EEGBEDIRE 2018/12/12				SDA-90571		PSD	
3 PLACES		±		CHK'D: TTOURISH 2019/04/15				001		H1	
2 PLACES		± 0.15		APPR: DMAHER 2019/04/15				REVISION			
1 PLACE		± 0.2		INITIAL REVISION:							
0 PLACES		±		DRWN: SM 03/08/1990							
				APPR: EFOLAN 08/25/2010							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
		A3-SIZE		90571		SEE CHART		GENERAL MARKET		SHEET NUMBER 2 OF 4	



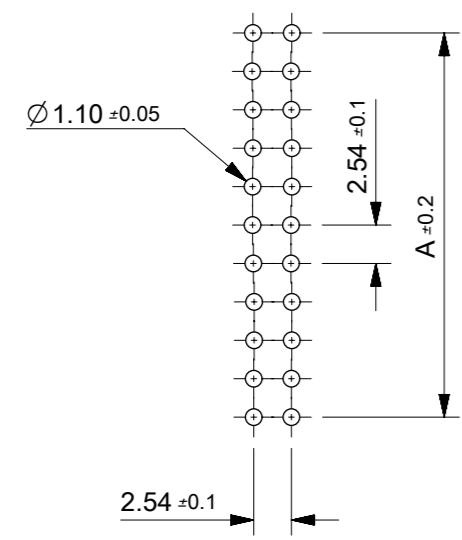
DETAIL C
SCALE 4:1
DIMENSIONS FOR SELECTIVE
PLATING'S

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-99020-0015

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS	SCALE	CURRENT REV DESC: CAD MIGRATION							
mm	2:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	± 0.5°	EC NO: 605552 DRWN: EEGBEDIRE 2018/12/12 CHK'D: TTOURISH 2019/04/15 APPR: DMAHER 2019/04/15							
4 PLACES	±	INITIAL REVISION: DRWN: SM 03/08/1990 APPR: EFOLAN 08/25/2010							
3 PLACES	±								
2 PLACES	± 0.15	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SDA-90571 DOC TYPE: PSD DOC PART: 001 REVISION: H1							
1 PLACE	± 0.2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
0 PLACES	±	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
			A3-SIZE	90571	SEE SHEET 4	GENERAL MARKET	3 OF 4		

22.86	30.46	32.36	--	90571-2201	90571-2203	20
10.16	17.76	19.66	--	90571-2101		10
A	B	C	D	ENG. NO. GS1 PLATING	ENG. NO. GS2 PLATING	NO. OF CKTS



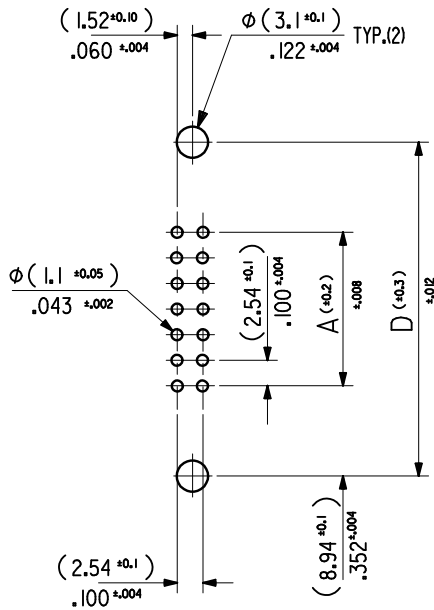
RECOMMENDED P.C.B. HOLE PATTERN.

NOTES:

- MATERIAL: GLASS FILLED POLYESTER (UL 94 V0), COLOUR-BLACK. PINS: BRASS SIZE 0.635.
- PLATING OPTIONS.
 90571-2**1, 1 μ m MIN. NICKEL UNDERPLATE. CONTACT AREA GS1 PLATING 0.1 μ m MIN. GOLD. SOLDER AREA 3 μ m MIN. TIN
 90571-2**3, 1 μ m MIN. NICKEL UNDERPLATE. CONTACT AREA GS3 PLATING 0.25 μ m MIN. GOLD. SOLDER AREA 3 μ m MIN. TIN.
- RECOMMENDED PCB THICKNESS 1.6mm

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS	SCALE	CURRENT REV DESC: CAD MIGRATION				molex				
mm	2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 605552				QIK FLECS HEADER FOR IMPROVED WIPE FEMALE				
ANGULAR TOL	± 0.5 °	DRWN: EEGBEDIRE		2018/12/12						
4 PLACES	±	CHK'D: TTOURISH		2019/04/15						
3 PLACES	±	APPR: DMAHER		2019/04/15		PRODUCT CUSTOMER DRAWING				
2 PLACES	± 0.15	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1 PLACE	± 0.2	DRWN: SM		03/08/1990		SDA-90571		PSD	001	H1
0 PLACES	±	APPR: EFOLAN		08/25/2010						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER		
			A3-SIZE	90571	SEE CHART	GENERAL MARKET		4 OF 4		

(78.74)/3.100	(86.34)/3.400	(90.52)/3.564	(96.62)/3.804	(100.74)/3.966	90571-1641	90571-1642	90571-1643		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	90571-1509	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	90571-1101	90571-1102	90571-1103	90571-1109	10
A	B	C	D	E	ENG. NO. GSI PLATING	ENG. NO. GS2 PLATING	ENG. NO. GS3 PLATING	ENG. NO. PRE TIN	NO.OF CKTS.



RECOMMENDED P.C.B.HOLE PATTERN.

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.

2.PLATING OPTIONS.

90571-1**1, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
 GSI PLATING (0.1um)/4uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.
 90571-1**2, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
 GS2 PLATING (0.76um)/30uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.
 90571-1**3, (1um)/39uin MIN. NICKEL UNDERPLATE. CONTACT AREA
 GS3 PLATING (0.25um)/10uin MIN. GOLD. SOLDER AREA (3um)/118uin MIN. TIN.
 90571-1**9, (0.5-1um)/20-40uin NICKEL UNDER (1.0-3.0um)/39-118uin TIN. PRE-TIN

3. RECOMMENDED PCB THICKNESS 1.6mm

REMOVED REF'S TO COLOUR STAMP EC NO: E2011-0063 DRWN: JOCONNOR 2010/08/10 CHKD: 2010/08/25 APPR: EFOLAN 2010/08/30	QUALITY SYMBOLS ▽ = 0 ◻ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY SM SM	DATE 3 / 8 / 2010	TITLE QUIK FLECS HEADER WITH DIN EJECT LEVERS FOR IMPROVED WIPE FEMALE	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY X	DATE	MOLEX INCORPORATED	
		2 PLACES ± 0.15 ± .005	1 PLACE ± 0.20 ± .008	APPROVED BY EFOXAN	DATE 2010/08/25		
ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-90571	SHEET NO. 2 OF 4	
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