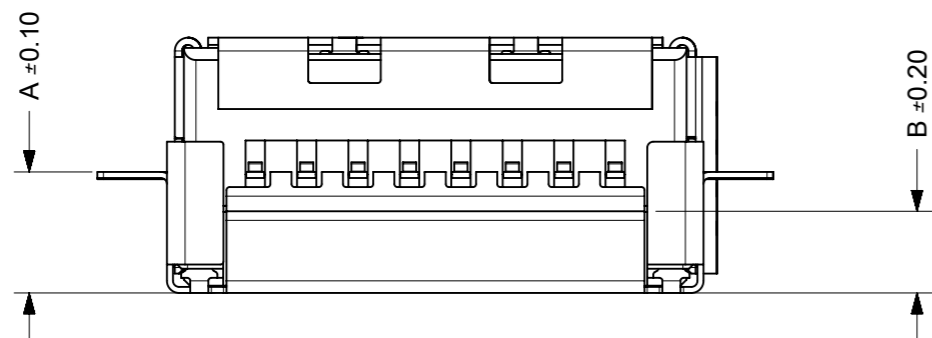


RECOMMEND PWB LAYOUT
GENERAL TOLERANCE 0.05MM

DATE CODE FORMAT: YWDLTT
EXAMPLE: D/C 1355A18
1 DENOTES CALENDAR YEAR AS IN YEAR 2011
35 DENOTES WEEK OF THE YEAR AS IN WORK WEEK 35
5 DENOTES THE DAY OF THE WEEK AS IN FRIDAY
A LINE TYPE OR LINE NO.
18 DENOTES THE TIME OF THE DAY AS IN 1800 HRS

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO																																												
MM		5:1		<table border="0"> <tr> <td>EC NO:</td> <td>618848</td> <td>DRWN:</td> <td>GB</td> <td>2018/02/20</td> </tr> <tr> <td>3 PLACES</td> <td>±</td> <td>CHK'D:</td> <td>GGA</td> <td>2019/09/05</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.15</td> <td>APPR:</td> <td>GGA</td> <td>2019/09/05</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>INITIAL REVISION:</td> <td colspan="2"></td> </tr> <tr> <td>0 PLACES</td> <td>±</td> <td>DRWN:</td> <td>WJHUO</td> <td>2014/08/29</td> </tr> <tr> <td colspan="2">ANGULAR TOL</td> <td colspan="2">± 3.0°</td> <td>APPR:</td> <td>AYIN</td> <td>2014/10/09</td> <td colspan="5"></td> </tr> </table>								EC NO:	618848	DRWN:	GB	2018/02/20	3 PLACES	±	CHK'D:	GGA	2019/09/05	2 PLACES	± 0.15	APPR:	GGA	2019/09/05	1 PLACE	± 0.25	INITIAL REVISION:			0 PLACES	±	DRWN:	WJHUO	2014/08/29	ANGULAR TOL		± 3.0°		APPR:	AYIN	2014/10/09					
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GENERAL TOLERANCES (UNLESS SPECIFIED)				<table border="0"> <tr> <td colspan="2">DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>REVISION</td> </tr> <tr> <td colspan="2">SD-105306-001</td> <td>PSD</td> <td>001</td> <td>B</td> </tr> </table>								DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	SD-105306-001		PSD	001	B																											
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SD-105306-001		PSD	001	B																																												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER																																						
				A3-SIZE		105306		SEE TABLE		GENERAL MARKET																																						



1053060301	3.00	2.35
1053060201	2.80	2.15
1053060101	2.60	1.95
1053060091	2.40	1.75
1053060081	2.20	1.55
1053060071	2.00	1.35
1053060051	1.60	0.95
1053060041	1.40	0.75
1053060031	1.20	0.55
1053060021	1.00	0.00
1053060011	0.80	0.00
1053060001	0.60	0.00
PART NO.	DIM. A	DIM. B

NOTES:

1. MATERIAL:

HOUSING: LCP BLACK UL94-V0

TERMINAL: COPPER ALLOY, THICKNESS:0.10MM.

MAIN SHELL: COPPER ALLOY, THICKNESS:0.12MM

BOTTOM SHELL: STAINLESS STEEL, THICKNESS:0.10MM

2. FINISH

TERMINAL: 2 MICROMETER MINIMUM NICKEL UNDERPLATING OVERALL,
GOLD PLATING 0.3 MICROMETER MINIMUM ON CONTACT AREA,
GOLD FLASH PLATING ON SOLDER AREA.

MAIN SHELL: 2 MICROMETER MINIMUM NICKEL UNDERPLATING OVERALL,
0.8~2.8 MICROMETER BRIGHT TIN PLATING OVERALL.

BOTTOM SHELL: 0.8 MICROMETER MINIMUM NICKEL UNDERPLATING OVERALL,
0.8~2.8 MICROMETER BRIGHT TIN PLATING OVERALL.

3. MECHANICAL CHARACTER:

3.1. DURABILITY:30CYCLES

4. ELECTRICAL CHARACTER:

4.1. RATED VOLTAGE: 10V DC MAX.

4.2. RATED CURRENT: 0.5A MAX.

4.3. LOW LEVEL CONTACT RESISTANT:60mOHM

5. PACKING:TAPE AND REEL,DETAIL SEE PK-105306-001.

6. COPLANARITY:0.08MM

7. PRODUCT SPECIFICATION: PS-105306-001

8. COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV
DIRECTIVE 2000/53/EC.

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO				molex	
MM		8:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 618848		2018/02/20		SMIA 75 CAMERA SOCKET REVERSED TYPE 16 PIN MID MOUNT	
		MM	INCH	DRWN: GB		2019/09/05			
4 PLACES		±	±	CHK'D: GGA		2019/09/05			
3 PLACES		±	±	APPR: GGA		2019/09/05		PRODUCT CUSTOMER DRAWING	
2 PLACES		± 0.15	±	INITIAL REVISION:				DOCUMENT NUMBER	
1 PLACE		± 0.25	±	DRWN: WJHUO		2014/08/29		SD-105306-001	
0 PLACES		±	±	APPR: AYIN		2014/10/09		PSD 001 B	
ANGULAR TOL		± 3.0°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	
						A3-SIZE		SERIES	
						105306		MATERIAL NUMBER	
						SEE TABLE		CUSTOMER	
						GENERAL MARKET		SHEET NUMBER	
						2 OF 2			