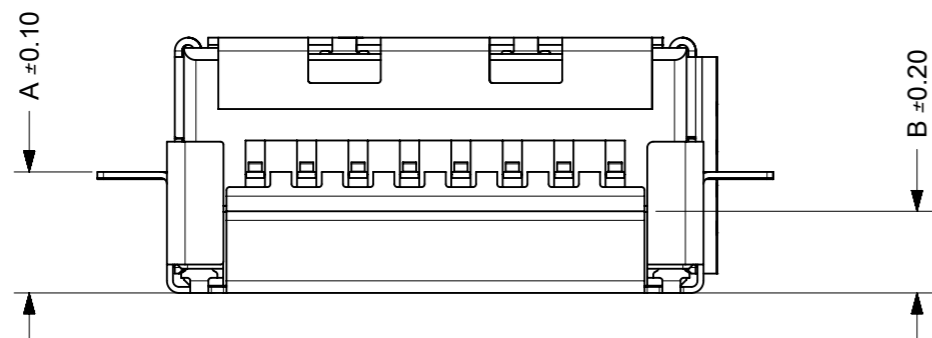


RECOMMEND PWB LAYOUT
GENERAL TOLERANCE 0.05MM

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

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: OBSOLETE PART NO													
MM		5:1		<p>SMIA 75 CAMERA SOCKET REVERSED TYPE 16 PIN MID MOUNT</p> <p>PRODUCT CUSTOMER DRAWING</p>													
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
4 PLACES ±		±								EC NO: 618848	2018/02/20		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±		±								DRWN: GB	2019/09/05		SD-105306-001		PSD	001	B
2 PLACES ±		0.15 ±								CHK'D: GGA	2019/09/05		MATERIAL NUMBER		CUSTOMER		
1 PLACE ±		0.25 ±		INITIAL REVISION:				SHEET NUMBER									
0 PLACES ±		±		DRWN: WJHUO	2014/08/29		SEE TABLE		GENERAL MARKET								
ANGULAR TOL ± 3.0°		±		APPR: AYIN	2014/10/09		GENERAL MARKET		1 OF 2								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER							
				A3-SIZE		105306											



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.

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