



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 1050170001 - Connector Receptacle USB micro B 5 Position Board Cutout,
Surface Mount, Right Angle

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1050170001](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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NOTES:

1. MATERIAL:

HOUSING: LCP, BLACK, UL94V-0;
TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm;
SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.

2. PLATING:

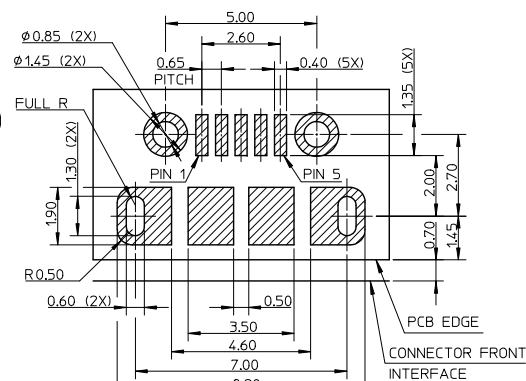
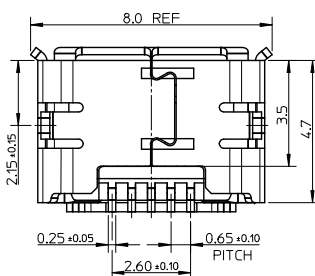
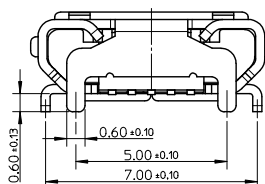
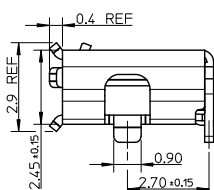
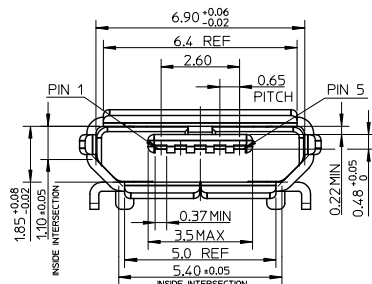
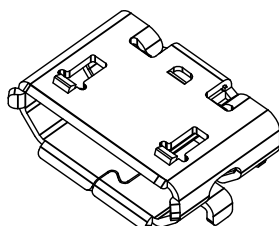
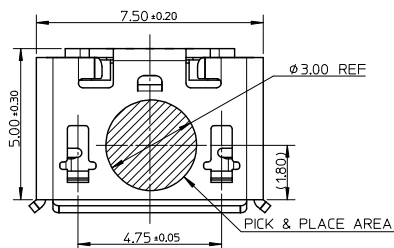
TERMINAL: CONTACT AREA: GOLD FLASH OVER MINIMUM 0.75MICRON Pd/Ni.
SOLDER TAIL AREA: GOLD FLASH.
UNDER PLATING: NICKEL 2.0 MICRON MINIMUM.
SHELL: MATTE TIN 2.0 MICRON
UNDER PLATING: NICKEL 1.27 MICRON MINIMUM.

3. TAIL & NAIL COPLANARITY 0.08mm MAXIMUM.

4. PRODUCT SPECIFICATION: PS-105017-001.

5. PACKAGING SPECIFICATION: PK-105017-001.

6. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



RECOMMENDED P.C.B. PATTERN LAYOUT
GENERAL TOLERANCE: ±0.05

REVISED	EC NO. SH2013-0168	2012/12/04	2012/12/04	2012/12/10	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	MICRO USB BOTTOM MOUNT RECEPTACLE, B TYPE	molex	SHEET NO. 1 OF 2				
	DRAWN:XOZHANG																					
	CHKD:XOZHANG																					
	APPR:ATIN																					

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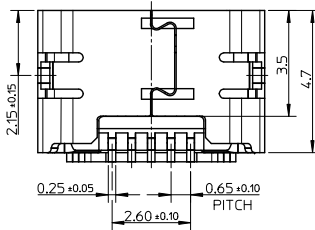
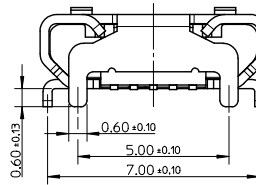
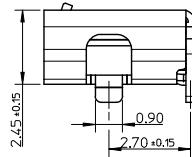
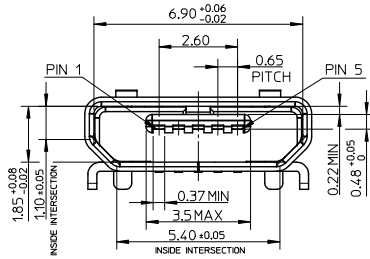
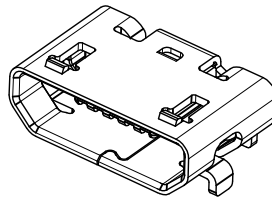
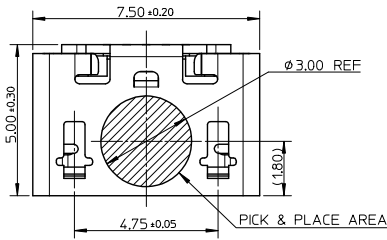
SHELL: MATTE TIN 3.8 MICRON
UNDER PLATING: NICKEL 1.27 MICRON MINIMUM.

3. TAIL & NAIL COPLANARITY 0.08mm MAXIMUM.

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5. PACKAGING SPECIFICATION: PK-105017-001.

6. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



SEE SHEET 1 EC NO: SH2013-0168 TIDRWN:XOZHANG 2012/12/04 CHKD:XOZHANG 2012/12/04 APPR:ATIN 2012/12/10	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
					MM ONLY		1:1	METRIC		
				mm	INCH	DRAWN BY	DATE	TITLE MICRO USB BOTTOM MOUNT RECEPTACLE, B TYPE FLANGELESS TYPE molex DOCUMENT NO. SD-105017-001		
			 =0	4 PLACES	± ---	± ---	XJSONG			2008/01/23
			 =0	3 PLACES	± ---	± ---	CHECKED BY			DATE
	 =0	2 PLACES	± 0.25	± ---	JTIAN	2008/01/23				
	REV		 =0	1 PLACE	± 0.25	± ---	APPROVED BY	DATE	SHEET NO. 2 OF 2	
				0 PLACE	± ---	± ---	HWWANG	2008/01/23		
				ANGULAR ± 3 °		MATERIAL NO.		SD-105017-001		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		105017-1001				
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					