



Distributor of Pulse Electronics Corporation: Excellent Integrated System Limited
Datasheet of E8199-030-01 - Connector Receptacle USB TypeB 3.0, Super Speed 9 Position
Through Hole, Right Angle, Horizontal

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:

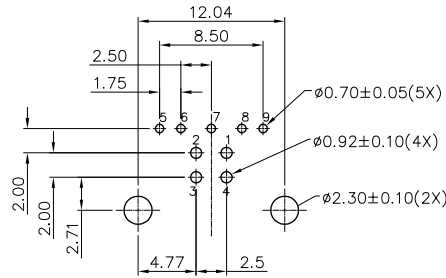
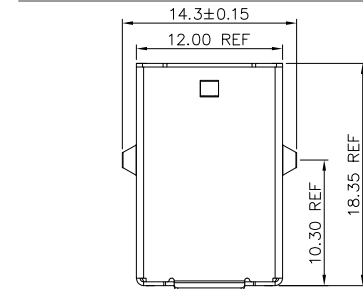
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For any questions, you can email us directly:

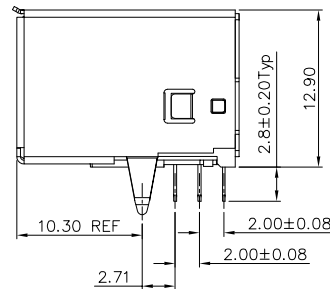
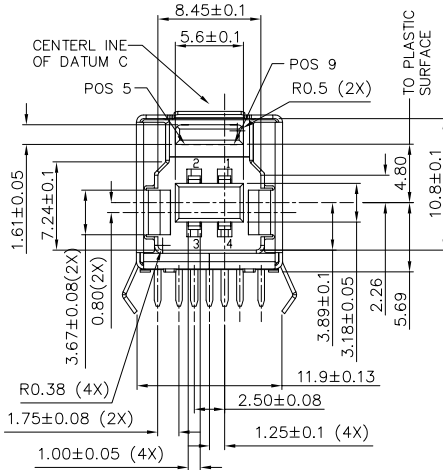
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REVISION RECORD		
REV	DESCRIPTION	DRFT



RECOMMENDED PCB LAYOUT
TOP VIEW(TOLERANCE:±0.05)



NOTES:

1. MATERIAL
 - 1.1 PLASTIC: NYLON UL 94V-0 COLOR: BLUE300C;
 - 1.2 SHIELD: STEEL
 - PLATING: FRONT SHIELD PLATING NICKEL 50u"Min;
REAR SHIELD PLATING NICKEL 80u"
50u"MIN CU UNDERPLATING ALL OVER .
 - 1.3 TERMINAL: PHOSPHOR BRONZE
PLATING: 3u" Min GOLD PLATING ON CONTACT AREA
80u" MIN . TIN PLATING ON SOLDER AREA.
AND 50u"MIN NICKEL UNDERPLATING OVER ALL.
 2. ELECTRICAL CHARACTERISTICS
 - 2.1 CURRENT RATING: 1.8A
 - 2.2 CONTACT RESISTANCE: 30mΩMAX.
 - 2.3 DIELECTRIC WITHSTANDING: 100V AC/1min.
 - 2.4 INSULATION RESISTANCE: 100MΩmin.
 3. MECHANICAL CHARACTERISTICS
 - 3.1 MATING FORCE: 3.57Kgf MAX(35N MAX).
 - 3.2 UNMATING FORCE: 1.02Kgf Min(10N Min).
 - 3.3 DURABILITY: 5000 CYCLES.
- OPERATION TEMPERATURE: +20°C to +80°C

DETACHED LISTS	MM CINCH	DFTD Roy	DATE 11/20/2012	Pulse Electronics		RoHS Compliant	
	TOLERANCES EXCEPT AS NOTED	CINCH	DATE				
	± 0.38 ± 0.30 ± 0.13 ± 0.05	APPLV	DATE	TITLE USB 3.0 B TYPE RECEPTACLE		SIZE A3	REV 01
	ANGLES: X° XX' XX" X.X° XX.X'	MATERIAL	QTY :				
	 THIRD ANGLE PROJECTION	SCALE: 1:1	DRAWING NO. E8199-030-01		SHEET 1 OF 1		
		/PART NO. E8199-030-01		DO NOT SCALE DRAWING			