

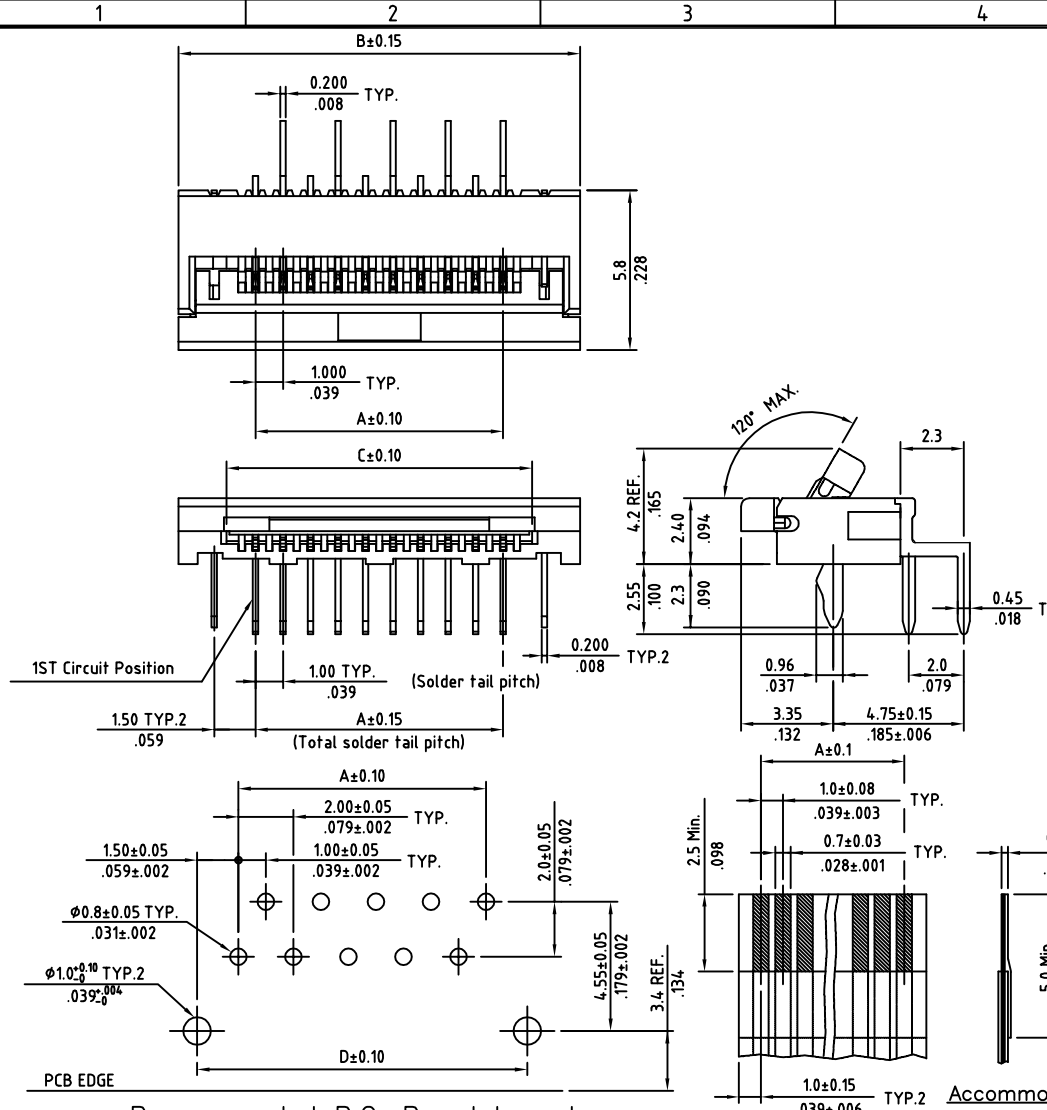
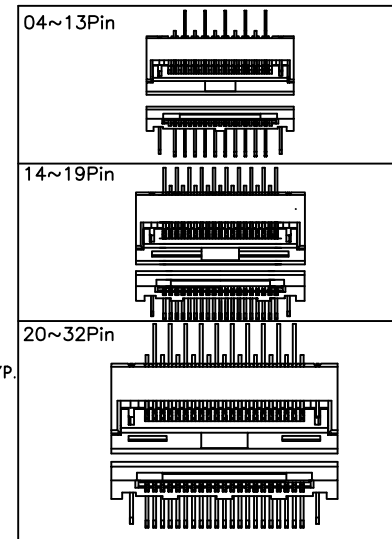
SIGN	DATE	DESCRIPTION	APPROVER
			Tony
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### SPECIFICATIONS

**RATINGS**  
 Current Rating: 1.0A  
 Voltage Rating: 100V AC DC Max  
 Temperature Range: -40°C ~ +105°C  
 Contact Resistance: <50mΩ  
 Insulation Resistance: >500MΩ  
 Dielectric Withstanding Volt: 500V AC for 1 min

**MATERIAL:**  
 Body: PA6T with 30% GF, Color Ivory  
 Slider: PA6T with 30% GF, Color Black  
 Contact: Phosphor Bronze  
 Plating: 120u" Tin over 30u" Nickel  
 Fixed Tab: Brass with Tin plating  
 Flammability: UL94V-0  
 Packaging: Tube

RoHS Compliant



Recommended P.C. Board Layout

Part Number  
**FPC1001XXDT5TU**  
 # of circuits  
 04 - 32

- A = 1.00 x No. of Spaces
- B = A + 5.6
- C = A + 2.1
- D = A + 3.0
- \* Available in 4 through 32 circuits

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<b>OST</b>		ON-SHORE TECHNOLOGY, INC.	
TITLE	FPC1001 Series - 1.0mm, thru hole, One-Touch FFC/FPC, right/angle, downside contact, metal pegs		
PART NO.	FPC1001XXDT5TU	DWG NO.	FPC1001XXDT5TU.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
Alex 2007.09.03	David 2007.09.03	Eisley 2007.09.03	Sandy 2007.09.03
			4050
			Tolerance
			UNIT: mm/inch
			SCALE: NONE
			.X ±0.15/0.006
			.XX ±0.10/0.004
			.XXX ±0.05/0.002
SHEET: 01/02			REV: A