

### SPECIFICATION

Current Rating: 1.5A AC/DC  
 Voltage Rating: 30V AC/DC  
 Contact Resistance: 30m Ω Max  
 Dielectric Strength: 500V AC for 1 minute  
 Insulation Resistance: 1000M Ω Min at DC 500V  
 Temperature Range: -45°C to +105°C

### MATERIAL

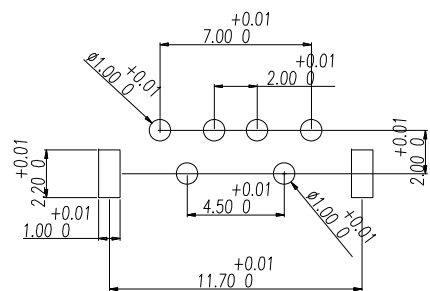
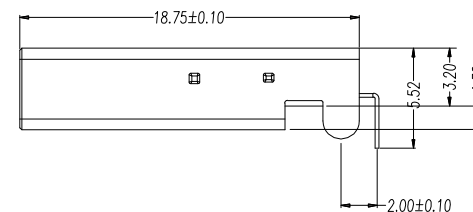
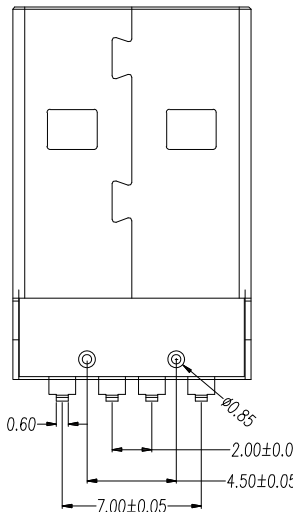
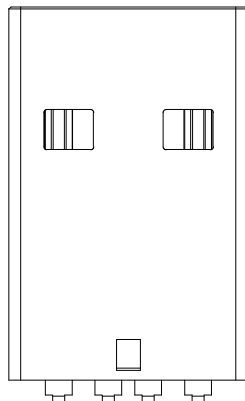
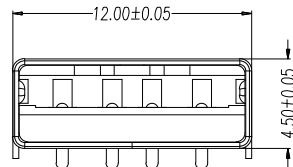
Housing: LCP, UL94V-0  
 Contact: Copper Alloy, C2680  
 Shell: SPCC, Nickel

### ORDER INFORMATION

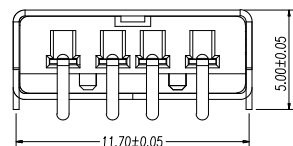
USB A type XX X - M04RDB

USB A type      B:Black  
 W:White

S0:Gold flash on contact and 100u"  
 MIN Tin on solder tails  
 S4:Gold 15u" on contact and 100u"  
 MIN Tin on solder tails  
 S5:Gold 30u" on contact and 100u"  
 MIN Tin on solder tails



RECOMMENDED P.C.B LAYOUT



TITLE:	USB A type Male DIP		REV.	A0	PART NO.	USBAXXX-M04RDB	DRAWN	Andrew
			TOLERANCE	.X ±0.25 .XX ±0.20	SCALE	1:1	CHECKED	Claudia
			DATE	2021/06/03	APPROVED	Brian		
		UNIT	mm					