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: -25°C to +85°C
Mating Force: 3.75kgf Max.
Unmating Force: 1.02kgf Min.

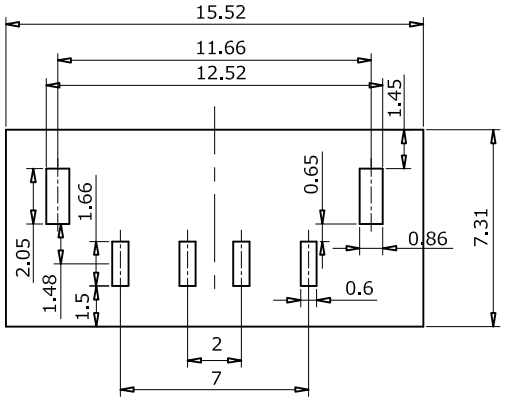
MATERIALS

Contact: Brass, Gold plated
Housing: LCP, UL94V-0
Shell: SPCC, Nickel plated

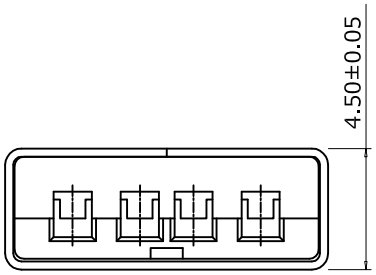
ORDER INFORMATION

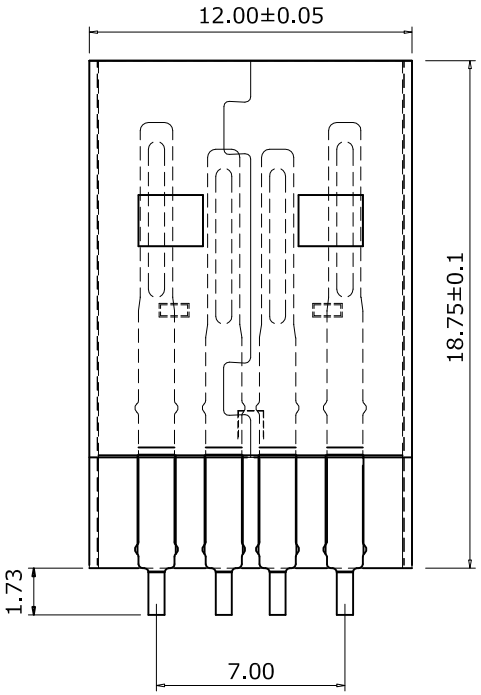
USBA XX X - M04RMK

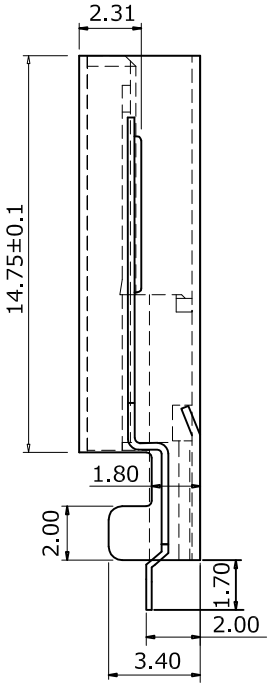
- USBA: Mini USB A type
- XX: S0:Gold flash on contact and 100u" MIN Tin on solder tails; S4:Gold 15u" on contact and 100u" MIN Tin on solder tails; S5:Gold 30u" on contact and 100u" MIN Tin on solder tails
- X: B: Black; W: White



PCB LAYOUT







MCT	PART NO.	USBAXXX-M04RMK		DRAWN	Andrew			
	DRAWING NO.	USBAXXX-M04RMK		CHECKED	Claudia	2	Drawing updated	2019/9/30
	DATE	2016/07/26		APPROVED	Brian	1	Changed dim. 3.2mm to 3.75mm, 20.8mm to 20.38mm	2016/7/29
TITLE: USB A type Male SMT Sink type	REV. A0	TOLERANCE	.X ±0.25 .XX ±0.20	SCALE 1:1	UNIT mm	NO.	DESCRIPTION	DATE