



MATERIAL

- Housing: ABS high-impact UL94V-0
- PCB: FR-4
- USB 2.0 Connector:
 - Shell: Copper alloy, plated with Tin-Lead
 - Plastic: High-impact PBT, UL 94 V-0 rated, Glass Filled 130°C
 - Contact: Copper Alloy
- RoHS 2 compliant

PHYSICAL

Durability: EIA 364-09, 1500 cycles
 Temperature: -55°C ~ 85°C
 Humidity: 10% ~ 90% RH

ELECTRICAL

Voltage: 30V AC
 Current: 1.5 Amps min. per contact at 30°C T-rise
 Insulation Resistance: 1000 MΩ min.
 Dielectric Withstanding Voltage: 750V AC
 Contact Resistance: 30 mΩ max. initial

PIN OUT

	P1	P2
1	_____	1
2	_____	2
3	_____	3
4	_____	4
SHELL	_____	SHELL



DRAWN BY		PART NO.		VER.
APPROVED BY		210USB06N2XX		2
UNIT: mm [inch]		CUSTOMER P/N.		
TOLERANCES:				
-20	-50	-150	150-	ANGLE
±0.2	±0.4	±0.5	±1.5	±2°
3rd Angle Projection		DATE	SCALE	SHEET
		2019.07.18	X	1/1

REV.	DESCRIPTION	DATE
2	Add pin assignment	2019.07.18
1	First edition	2013.05.22