



MATERIAL

• Housing: ABS high-impact UL94V-0

• PCB: FR-4

• USB 2.0 Connector:

Shell: Copper alloy, plated with Nickel Plastic: High-impact PBT, UL 94 V-0 rated

Contact: Phosphor bronze,

plated with hard gold over nickel underplate on contact area,

plated with tin over nickel underplate on solder area

RoHS 2 compliant

PHYSICAL

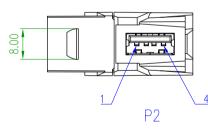
Durability: EIA 364-09, 1500 cycles Temperature: -55°C ~ 85°C Humidity: 10% ~ 90% RH

ELECTRICAL

Voltage: 30V AC

Current: 1.5 Amps min. per contact at 30°C T-rise

Insulation Resistance: 1000 M Ω min. Dielectric Withstanding Voltage: 750V AC Contact Resistance: 30 m Ω max. initial



Add pin assignment

DESCRIPTION

First edition

REV.

		PIN	OUT	
P1				P2
1 -				1
2 -				2
3 -				3
4 -	_			4
SHELL-				SHELL

c (VL) us
LISTED
41VN
E160607

2019.07.18

2013.05.22

DATE

DRAWN	BY							
APPROV	ED BY							
					PART NO.			VER.
	ım [inch]							1 _
TOLERANCES:				210USB07N2XX			2	
~20	~50	~150	150~	ANGLE	CUSTOMER P/N.			
±0.2	±0.4	±0.5	±1.5	±2°				
3rd Angle Projection		DATE	SCALE	SHEET				
				\supset	2019.07.18	x	1	/1