



SPECIFICATIONS:

Contact current Rating:

1.8 Amperes for pin1&pin4.

0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC 100V(RMS)

Insulation resistance:100Megohms Minimum.

Contact Resistance:

30mΩ Max for pin1&pin4

50mΩ Max for other contacts

Mechanical Characteristics:

Mating Force:35 Newtoms.Maximum

Unmating Force:10 Newtoms.Mlimum.

8N Min After Durability

MATERIAL:

Housing: PA9T 94V-0 COLOR:SEE TABLE

Contact: copper alloy(T=0.25mm)

copper alloy(T=0.30mm)

PLATING:

Contact: Au Plated on contact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55°to+85°

U235-09XN-2XC2-002

- 1: Au 1U" MIN
- 2: Au 15U" MIN
- 3: Au 30U" MIN

- 1: WITH
- 2: WITHOUT

- B: BLACK
- U: BLUE
- W: WHITE
- C: CREAM-COLOR

- 1: PBT
- 2: PA9T
- 3: LCP
- 4: PA6T

广东星坤科技股份有限公司

ΔX	日期
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MARK	DESCRIPTION
文件工程章	

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ANGLAR				±5°
L ≤ 4				±0.2
4 < L ≤ 16				±0.3
16 < L ≤ 63				±0.4
L > 63				±0.5



DSND	SCALE: N/A	MODEL TYPE: USB 3.0
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.: U235-09XN-2XC2-002
APPD	SIZE: A4	WEIGHT
XKB INDUSTRIAL PRECISION CO., LIMITED		SHEET 1/1
		REVISIO A0