



NOTES:

1. Material:
  - 1.1: Housing Material: LCP+30%G.F BLACK UL94-V0
  - 1.2: Molding: LCP+30%G.F BLACK UL94-V0
  - 1.3: Metallic Shell: SUS304, T=0.20±0.02mm.
  - 1.4: SPRING: SUS301, T=0.35±0.05mm.
  - 1.5: Contact Terminal: H65, T=0.20±0.02mm
2. Finish:
  - 2.1 Contact Terminal: Test point: Ni 50u"/Au 1~3u" MIN.  
Soldering area: Ni 50u"/Tin (PB Free) 100u" MIN.  
The other area: Ni 50u" MIN.
  - 2.2 Metallic Shell: Ni 60u" MIN.
3. Specification:
  - 3.1: Rating:  
Rated voltage: AC 100V. Rated current: 1A.
  - 3.2: Electrical:  
Contact resistance: 50mΩ MAX. at 20mV MAX, 50mA.  
Insulation resistance: 100MΩ MIN. at 500V DC for 1Minute.  
Dielectric withstanding voltang: No discharge, flashover or breakdown at 500V/AC 1Minute.
  - 3.3: MECHANICAL:  
INSERTION FORCE: 35N Max.  
EXTRACTION FORCE: 8N Min.  
DURABILITY: 10000 Cycles.

U251-04XN-4BSG87

1:AU 1U"

6:AU 30U"



MARK	DESCRIPTION	DATE	REVISED	APPROVED	ECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE:
ΔX					ANGLAR ±5°				USB2.0
ΔX					L ≤ 4 ±0.2	DWN	DATE	VIEW:	PART NO.:
ΔX					4 < L ≤ 16 ±0.3	CHKD	DATE	UNIT: mm/in	DWG NO.:
					16 < L ≤ 63 ±0.4	APPD	DATE	SIZE: A4	U251-04XN-4BSG87
					L > 63 ±0.5				WEIGHT SHEET REVISION
									1.0g 1/1 A0

单击下面可查看定价，库存，交付和生命周期等信息

[>>XKB Connectivity\(中国星坤\)](#)