

U251-04XN-4BSG87

1:AU 1U"

6:AU 30U"

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:

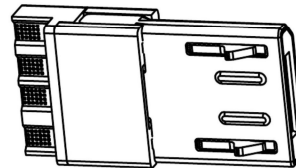
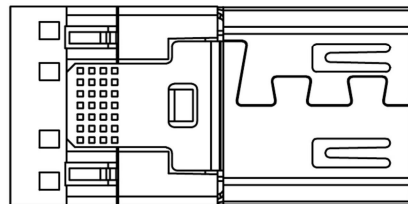
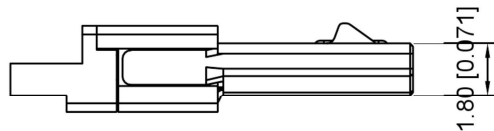
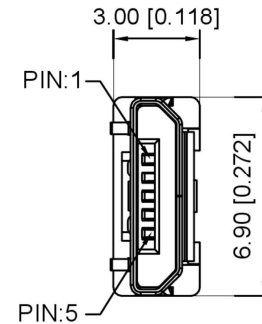
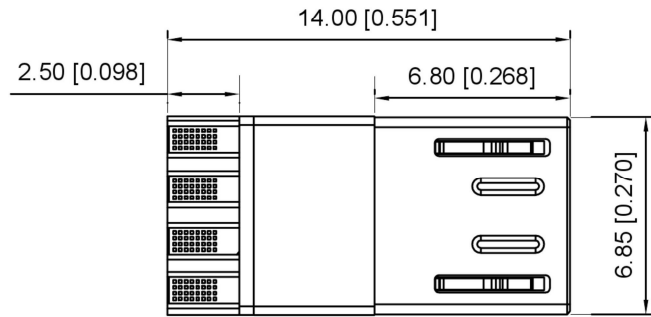
No discharge, flashover or breakdown at 500V/AC 1Minute.

3.3: MECHANICAL:

INSERTION FORCE: 35N Max.

EXTRACTION FORCE: 8N Min.

DURABILITY: 10000 Cycles.



					DSND		SCALE: N/A	MODEL TYPE: MICRO USB	
					DWN		VIEW:	PART NO.:	
					CHKD		UNIT: mm/in	DWG NO.:	
					APPD		SIZE: A4	U251-04XN-4BSG87	
DESCRIPTION				DATE	REVISED	APPROVED	WEIGHT		
REVISIONS				UNSPECIFIED TOLERANCES			SHEET		
WWW.BODONGKAIGUAN.NET				WWW.CKJACK.COM				REVISION	
WWW.KSDKG.COM				KE SI DA ELECTRONIC TECHNOLOGY CO., LTD				1/1	
								A0	

