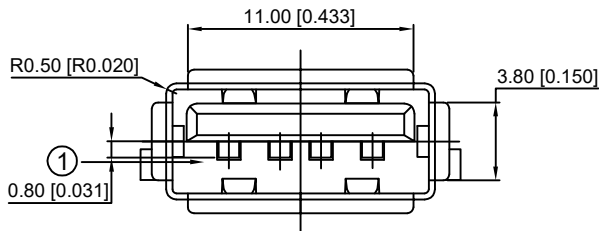


P.C.B LAYOUT  
BOTTOM VIEW



U221-04XN-1XZ19-SB  
 B:Brass  
 S:Scrolls F:Flat  
 1:AU 1U"  
 5:AU 15U"  
 6:AU 30U"  
 B:Black  
 W:White  
 1:PBT  
 2:PA6T  
 3:PA9T  
 4:LCP

**SPECIFICATIONS:**

Contact current Rating:1Amperes.  
 DIELECTRIC Withstanding Voltage:AC 500V.  
 Insulation resistance:1000MΩ Minimum.  
 Contact Resistance:30mΩ Maximum.  
 operating Temperature:-55℃ to +85℃.

**MECHANICAL CHARACTERISTICS:**

Mating Force:3.5Kg.Maximum.  
 Unmating Force:1kg.MInimum.  
 durability:1500 cycles.

Major DIM:△

NO.	PART NAME	MATERIAL	THICK	FINISH	Q'TY
3	SHELL	C2680	T=0.30	Cu 50U"@Ni 50U"	1
2	TERMINAL	C5191	T=0.25	Sn 100U"+ Au 1u"-30U"	4
1	HOUSING	PBT	—	WHITE/BLACK UL94-V0	1

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△X					ANGULAR ±5°
△X					L ≤ 4 ±0.2
△X					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE: USB 2.0
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	U221-04XN-1XZ19-SB
KXB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0