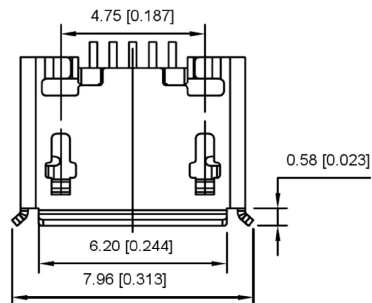


Material

Housing Material: LCP, UL94V-0, black

Contact Terminal: Copper Alloy

Metallic Shell: Sus

Electrical

Voltage Rating: 30 V AC

Current Rating: Signal (Pins 2,3,4): 1.0A, Power (Pins 1,5): 1.8A

Contact Resistance: 30mΩ Max

Insulation resistance: 1000MΩ Min

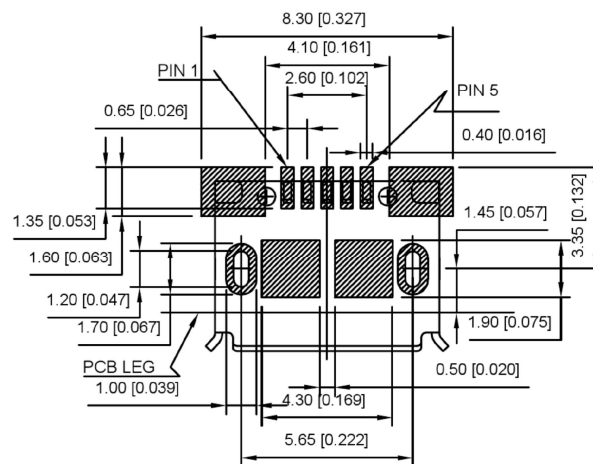
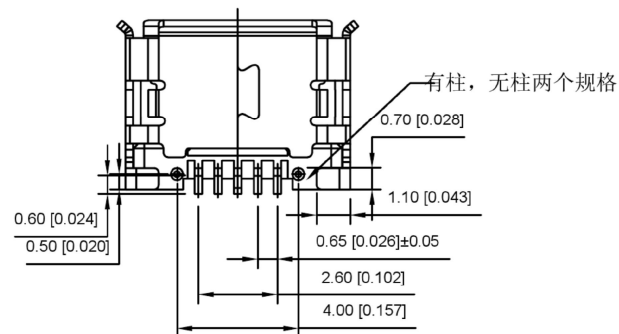
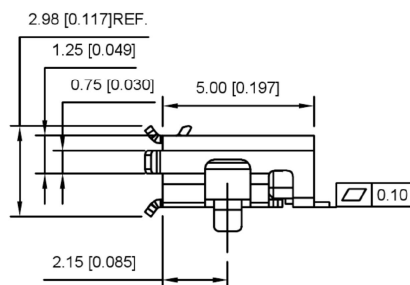
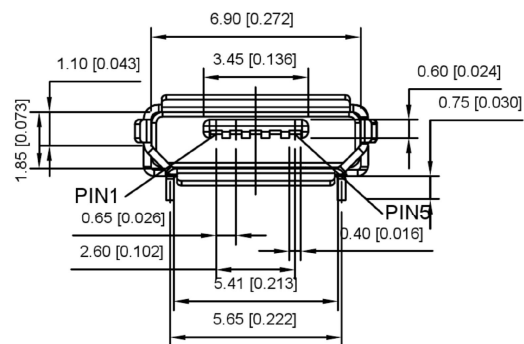
Dielectric withstanding voltage: 250V AC/Minute

Mechanical

Durability: 10,000 cycles

Mating Force: 35N (3.57KgF) Max

Unmating Force: 8N (0.82KgF) Min.



RECOMMENDED P.C.B. LAYOUT
TOP VIEW (TOLRANCE: ±0.05)

U254-05XX-4BH81-SXS
1:AU 1U"
6:AU 30U"
T:TIN
N:NICKEL
S:Sus
1:With 2:Without
S:Scrolls F:Flat

0.4

							DSND		SCALE: N/A	MODEL TYPE: MICRO USB				
							DWN		VIEW: 	PART NO.:				
							CHKD		UNIT: mm/in	DWG NO.:				
							APPD		SIZE: A4	U254-05XX-4BH81-SXS				
REVISIONS						UNSPECIFIED TOLERANCES						WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxjdz.com www.xbswitch.com						DONG GUAN XI BANG ELECTRONIC CO., LTD							1/1	A0