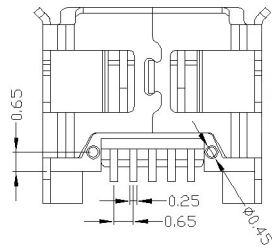


RECOMMENDED PCB LAYOUT



Material

Housing Material: LCP, UL94V-0, black

Contact Terminal: Copper Alloy

Metallic Shell: Brass

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

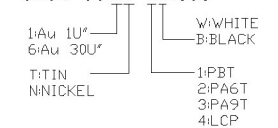
Mechanical

Durability: 3,000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 8N (0.82Kgf) Min.

U254-05XX-4BH806



					DSND		DATE		SCALE: N/A	MODEL TYPE: MICRO USB		
					ANGLAR		DATE		VIEW:	PART NO.:		
ΔX					$L \leq 4$		DATE		UNIT: mm	DWG NO.:		
ΔX					$4 < L \leq 16$	± 0.3	DATE		SIZE: A4	U254-05XX-4BH806		
ΔX					$16 < L \leq 63$	± 0.4	DATE					
MARK	DESCRIPTION	DATE	REVISED	APPROVED	$L > 63$	± 0.5	DATE					
www.bodongkaiguan.net www.ksdkg.com					UNSPECIFIED TOLERANCES					KOSOD TECHNOLOGY CO., LTD		
										WEIGHT	SHEET	REVISION
										1.0g	1/1	A0