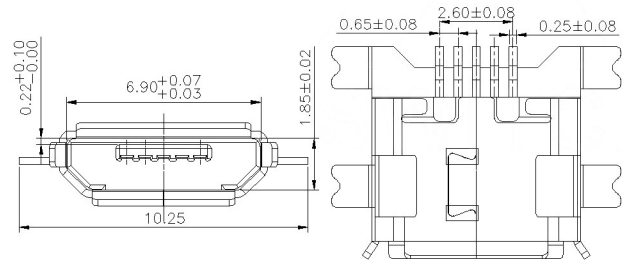


X	1	2	3
H	1.2	1.17	0.7
Y	1.15	1.18	1.65

**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.



**Scrolls (S)**

**U253-05XX-4BH87-X-X**

1: Au 1U\*  
6: Au 30U\*  
T: TIN  
N: NICKEL

1:H1.2 2:H1.17 3 H0.7  
S:Scrolls F:Flat

B:BLACK W:WHITE

1:PBT  
2:PA6T  
3:PA9T  
4:LCP

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE: MICRO USB
					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.: U253-05XX-4BH87
					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm	DWG NO.: U253-05XX-4BH87-XX
					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4	WEIGHT 1.0g
					L > 63	±0.5						SHEET 1/1
					UNSPECIFIED TOLERANCES		KOSOD TECHNOLOGY CO., LTD					REVISION A0
MARK	DESCRIPTION	DATE	REVISED	APPROVED								
REVISIONS												
www.bodongkaiguan.net		www.ksdkg.com										