

Specifications:**1.Material:**

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
 1.2 Contact: copper alloy,t=0.15mm
 1.3 Shell: copper alloy&SUS

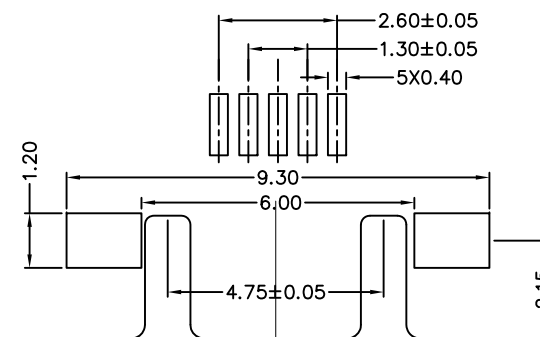
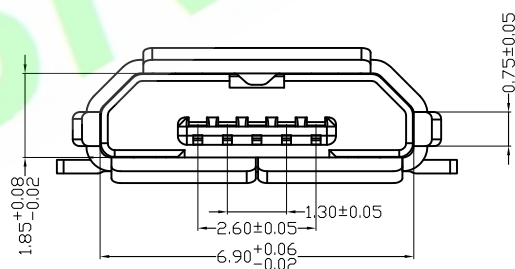
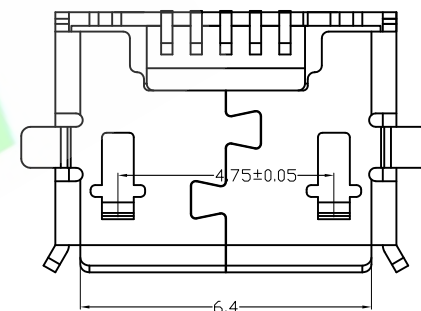
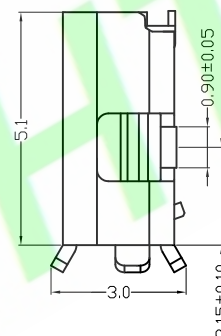
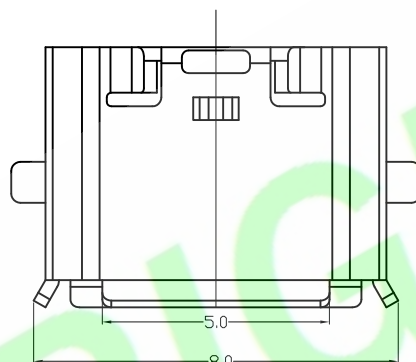
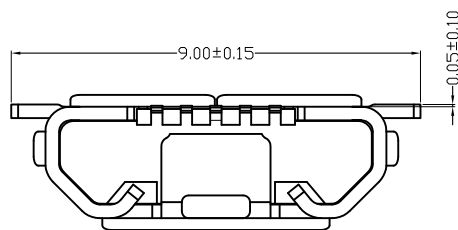
2.Specification:

- 2.1 Current rating: 1 A Max.
 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
 2.3 Contact resistance: 30 mW Max.
 2.4 Insulation resistance: 100 MW Min.
 2.5 Total mating force: 3.57 Kgf Max.
 2.6 Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extraction cycles
 2.7 Temperature range: -30°C~80°C

Ordering Information**MUSBF-B5MX-20-D**

1 2 3 4 5 6 7

- 1: — Series No.
 2: — F:Female
 3: — B:B Type
 4: — No. of Positions
 5: — M:SMT Type
 6: — A:Gold Flash
 H:Selective Gold Flash
 7: — D:Tape&Reel



PCB LAYOUT

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : MUSBF-B5MX-20-D	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			A4
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:				
3X				APPD.: Billy	X.: ±0.50	X': ±1.0°	TITLE : MICRO-5P/F-B反向两脚SMT无柱	SHEET: 1/1	THIRD ANGLE PROJECTION		
2X					X.X: ±0.20	X.X': ±1.0°	DATE: 20-Aug-2015	SCALE: 1:1			
1X	ORIGINAL	Kenry			X.XX: ±0.10	X.XX': ±1.0°		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.03	X.XXX': ±1.0°					