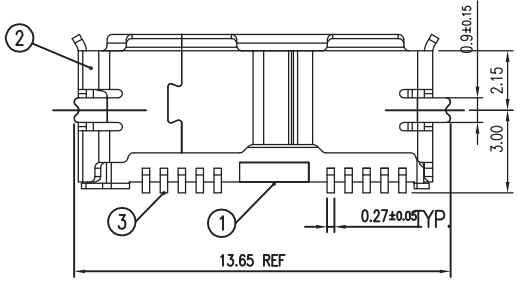
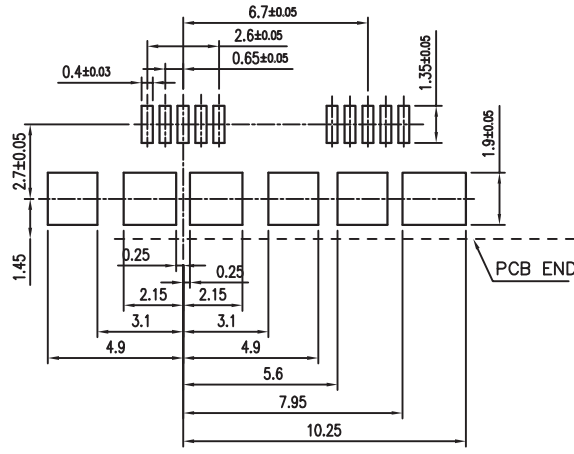
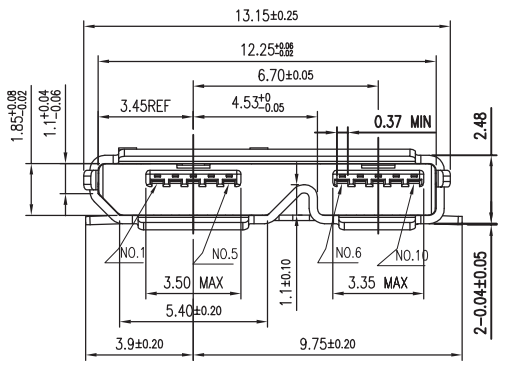
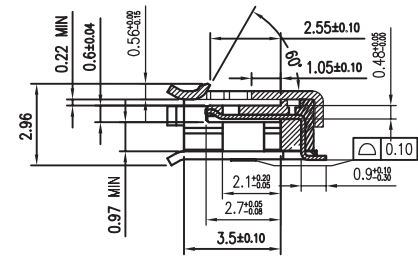
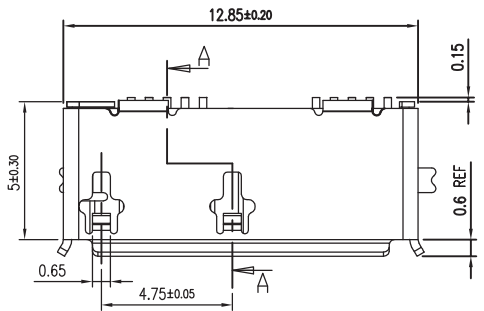


REV	DESCRIPTION	DATE
A	Initial Release	19.03.26



NOTES:

- INSULATOR: LCP, COLOR-BLACK
- USB CONTACT: PHOSPHOR BRONZE, 0.15mm THICKNESS, GOLD PLATED ON CONTACT AREA, GOLD FLASH OR 50U" TIN PLATED ON SOLDER TAIL, 80U" MIN. NICKEL UNDER PLATED OVERALL.
- SHELL: STAINLESS STEEL, 0.3 THICKNESS, 40U" NICKEL PLATED ON THE SOLDERING TAB.
- ELECTRICAL CHARACTERISTICS:
  - PIN 1 & PIN5(Vbus & corresponding ground PIN)1.8 A MAX
  - OTHER PINS 0.25 A MIN
  - WORKING VOLTAGE: 30 VAC
  - DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC/MIN
  - INSULATION RESISTANCE:>100MΩ
 CONTACT RESISTANCE:
  - PIN 1 & 4: 30MΩ MAX
  - OTHER PINS: 50MΩ MAX
- MECHANICAL CHARACTERISTICS:
  - MATING FORCE: 35N MAX
  - UNMATING FORCE: 10N MIN(INITIAL)  
8N MIN(10000 CYCLES AFTER)
  - DURABILITY: 100,00 CYCLES MIN
- PRODUCT NO. DESCRIPTION:

PART NO.  
 MMUB3R03-10 F K xx J  
 1 2 3 4 5 6

- MMUB3R03: MICRO USB 3.0 B TYPE, SMT, RIGHT ANGLE.
- NO. OF CONTACT: 10 POSITIONS.
- F: RECEPTACLE SOCKET.
- INSULATOR COLOR:  
K: BLACK
- Contact Plating:  
01: G/F  
30: 30u" Selective Gold
- Shell Plating:  
J: Nickel

ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/REMARK
1	HOUSING	1	HIGH TEMPEATURE PLASTIC, UL 94 V-0	(Black)
2	SHELL	1	SUS304	
3	CONTACT	5	Phosphor Bronze	1u" Gold

TOLERANCE:  
 X. ± 0.50 X." ± 1°  
 .X ± 0.38 .X" ± 1°  
 .XX ± 0.25 .XX" ± 1.0°  
 .XXX ± 0.13

PANSTRONG COMPANY LTD.				DRAWN BY		TOMMY	
				CHECKED			
TITLE:		Micro USB 3.0 B type SMT				APPROVED	
PART NO:		MMUB3R03-10FKxxJ				DRAWING NO.	
SCALE		1:1	REV	A	UNIT	mm	