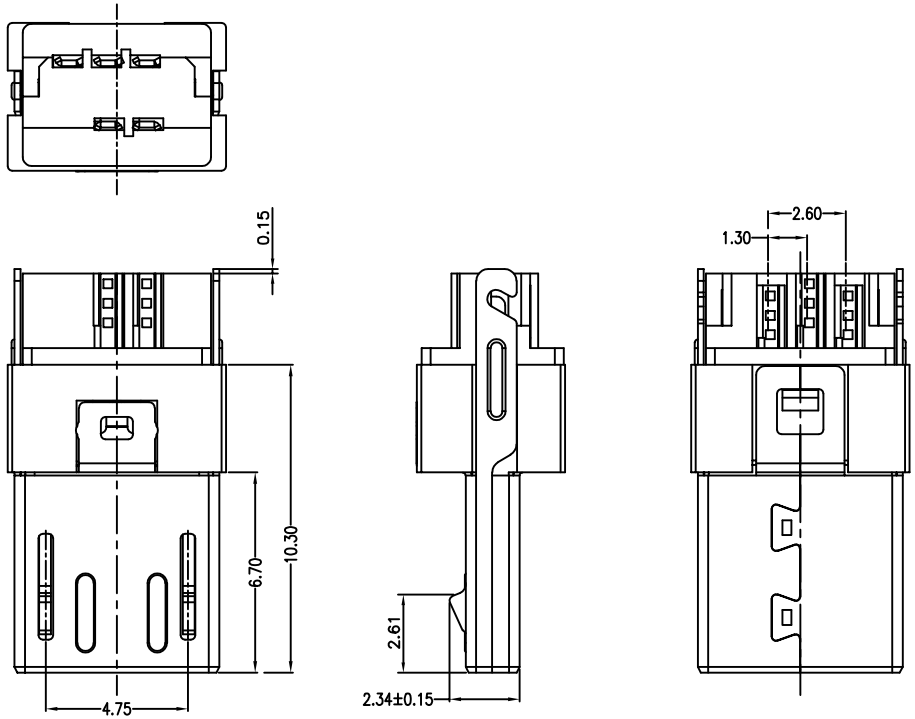
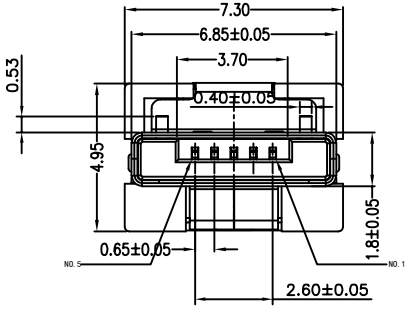
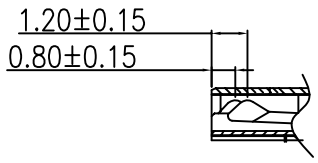
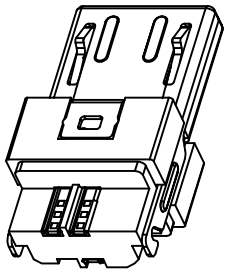
RoHS Compliant

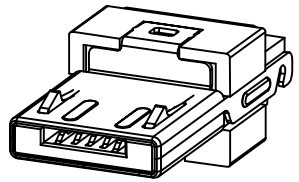
REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN











Note:
1. Material:
   1.1 Housing: High temperature thermoplastic with g.f, UL94v-0
   1.2 Contact: copper alloy, t=0.20mm
   1.3 Shell: copper alloy, t=0.25mm
2. Specification:
   2.1 Current rating: 1 A Max.
   2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
   2.3 Contact resistance: 50 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.
   2.7 Temperature range: -30° C~80° C

PART NO. INFORMATION

U01-A M X X 5 B - 006

- PORT TYPE — B: TYPE A
- GENDER — F: FEMALE, M: MALE
- CONTACT PLATED — 1: GOLD FLASH, 2: GOLD 3U", 3: GOLD 5U", 4: GOLD 10U", 5: GOLD 15U", 6: GOLD 30U"
- HOUSING MATERIAL — A: LCP, B: PBT, C: PA9T, D: PA6T, E: PA46, F: PA66
- HOUSING COLOR — 2: WHITE, 5: BLACK, 9: NATURE
- PACKAGE — B: BAG

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:					
X.	±	0.50	X.°	±	3°
.X	±	0.25	.X°	±	2°
.XX	±	0.15	.XX°	±	1°

Website:www.bsc-elec.com
Email:bestcreate@bsc-elec.com

DESIGN:	DATE:
I.L	2017.3.1
CHECKED:	DATE:
C.W	2017.3.1
APPROVED:	DATE:
C.W	2017.3.1

TITLE: Micro USB 5P A TYPE CONN

REV:	UNIT	SCALE	QUALITY SYMBOLS
A	mm	1=1	

MATERILA:	PART NO:	SIZE:
	U01-AMXX5B-006	A4
FINSH:	DWG NO:	
	U01-AMXX5B-006	