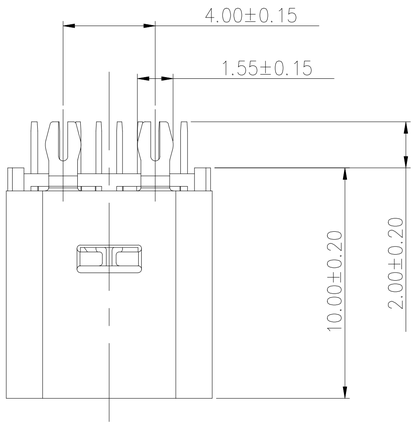
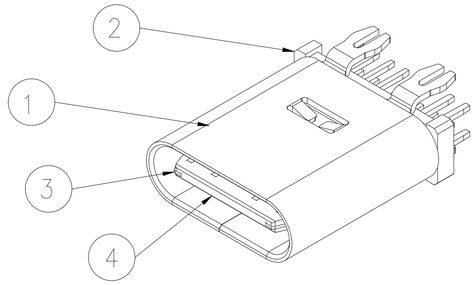
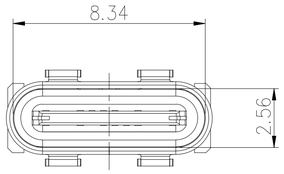
Kinghelm®

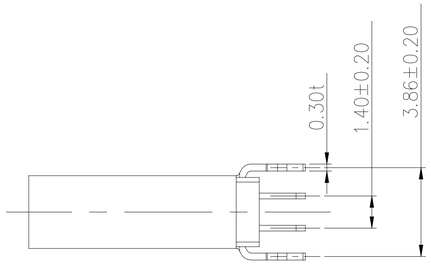
CUSTOMER DRAWING



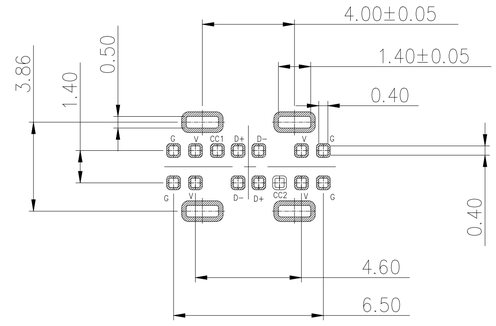


NOTE :
UT03FD014SX01ZA——
1
1.Seletive Plating
S1: 5u" Gold In Contact Area
100u" Tin In Tail Area
S2: 0.8u" Gold In Contact Area
100u" Tin In Tail Area
S3: 10u" Gold In Contact Area
100u" Tin In Tail Area
S4: 15u" Gold In Contact Area
100u" Tin In Tail Area
S5: 30u" Gold In Contact Area
100u" Tin In Tail Area

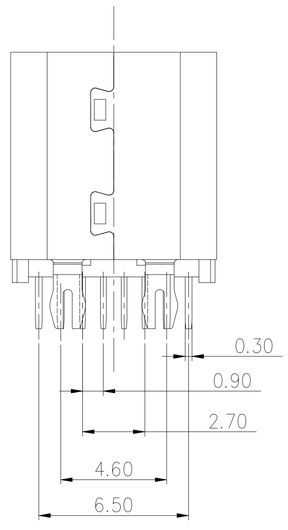




SPECIFICATION:
1. CURRENT RATING: 5.0A MAX
2. Withstanding Voltage: 100V AC
3. TEMPERATURE RANGE: −30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS
6. LNSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N (1~1000次)
6N~20N (10000次之后)
8. DURABILITY: 10,000 CYCLES



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
7				
6				
5				
4	TYPE C MD	HIGH TEMP	BLACK	UL 94V-0
3	CENTER PIECE	STAINLESS STEEL	——	NO Plated
2	TYPE C TERMINAL	COPPER ALLOY	——	Gold Plated
1	SHELL	STAINLESS STEEL	——	Ni Plated

SHENZHEN KINGHELM ELECTRONIC CO., LTD. WWW.BDS666.COM

KH-TYPE-C-L10-14P 0755-83044319

ECN(DCN) NO.	REV.	DESCRIPTION	DATE	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	
						30~	±0.50
						10~ 30	±0.30
						~ 10	±0.15
——	PA	NEW	17-08-30	LUI	JUAN	ANGLES	±2°

DRAW		PART NO.	UT03FD014SX01ZA			
DESIGN		DRAW MANE	TTYPE C 2.0母座14PIN 180度插板			
CHECK		DRAW NO.	RDA170830-001		REV.	PA
APPRO.		UNIT	mm	SCALE 1:1	PAGE 1of1	VIEW