

Customer map



REV	LTR	DESCRIPTION	DATE	APPROVED
A0			20160406	LTY

Remarks:

1. Material:

1.1 Rubber core: LCP+30% G.F UL94V-0

1.2 Terminal: Phosphorus copper, T=0.12mm; Nickel bottom, gold-plated X μ "

1.3 Shell: Stainless steel, T=0.30mm; Nickel plating on the surface is 100 μ "

Or bright tin 100 μ "

2. Main characteristics:

2.1 Current rating: 0.5 A

2.2 Contact Impedance: 30m MAX

2.3 Insulation Impedance: 100MO MIN 250V DC

2.4 Withstand Voltage Test: 250V AC

2.5 Sn-staining: temperature 250 x 5 °C, time 5 x 0.5 s

2.6 Overall insertion force: 3.57 kgf MAX

Overall pull-out force: 1.02 kgf MIN

2.7 Service life: 10,000 times

2.8 Operating temperature: -30C ~ + 80 °C

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A1	CND	B12	CND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	CND	B1	CND

TOLERANCES . X ±0.30 . XX ±0.20 . XXX ±0.10 ANGLES ±1.00°	SHENZHEN KINGHELM ELECTRONIC CO.,LTD. KH-TYPE-C-16P-T TITLF: USB Type-C/F short receptacle 7.616 4-pin PB	WWW.BDS666.COM 0755-83044319
APPD.:	PART NO.:	03-6**NN*****N-013
CHECK:	DRAWING NO.:	036-013
DRAWN: LTY	REV.:	A/0
	SIZE:	A4
	UNIT:	M M
	SCALE:	1 : 1
	SHEET:	1 / 1

