



NOTES:

1. MATERIAL:

- 1.1 HOUSING: SEE TABLE ORDERING INFORMATION
- 1.2 CONTACTS: Copper Alloy (C7025)
- 1.3 SHELL: Stainless steel

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL, 10mΩ CHANGE AFTER TEST. MEASURE at 20mv, 100mA.
- 2.2 CONTACT CURRENT RATING: 3A FOR VBUS PIN; 1.25A FOR VCONN and GND PIN; 0.25A FOR ALL THE OTHER PIN.
- 2.3 CLTAGE RATING: 30V
- 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 V R.M.S.
- 2.5 INSULATION RESISTANCE 100 MEGOHMS MIN

3. MECHANICAL PERFORMANCE:

- 3.1 INSERT FORCE: 0.51-2.04Kg
- 3.2 EXTRACT FORCE: 0.82-2.04Kg
- 3.3 AFTER DURABILITY: 0.61-2.04Kg
- 3.4 DURABILITY: 10000 CYCLES

4. ENVIRONMENTAL:

- 4.1 OPERATION TEMPERATURE: -20°C to +85°C

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
			VBUS		D-	D+	Vconn	VBUS			GND
GND			VBUS	Vconn	D+	D-		VBUS			
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
5	中间片		-----	1PCS	SUS304-1/2H	T=0.15mm, 素材					
4	护套壳子		-----	1PCS	SUS304-1/2H	T=0.30mm 镀镍, 盐雾48H 最小					
3	MODING弹子		-----	2PCS	LCP/C7025	LCP 黑色, 半金雾锡1U"					
2	端子		-----	2PCS	C7025	T=0.15mm 镀半金镍1U"					
1	拉伸壳子		-----	1PCS	SUS316L	T=0.20mm 镀镍					
No.	Part Name	Part No.	QTY	Material	Remark						

zhenduan 振端精密科技 (深圳) 有限公司
Zhenduan precision technology (Shenzhen) Co., Ltd

<p>TOLERANCE: X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X.XX ±0.10 X.X ±0.05 X.X ±0.05</p> <p>UNIT: mm [inch] SCALE: 1:1 SIZE: A4</p>	<p>DRAWN BY: 刘志强</p>	<p>DATE: 2015.08.18</p>	<p>PART NAME: TYPE-C 12P防水拉伸壳带L7.6</p>	
	<p>CHECKED BY: 李毅</p>	<p>DATE: 2015.08.18</p>	<p>PART NO. SEE TABLE</p>	<p>MOLD NO.</p>
	<p>APPROVED BY: 张少辉</p>	<p>DATE: 2015.08.18</p>	<p>DRAW NO: ZDHS1200FS076</p>	<p>SHEET NO. 1 OF 1</p>