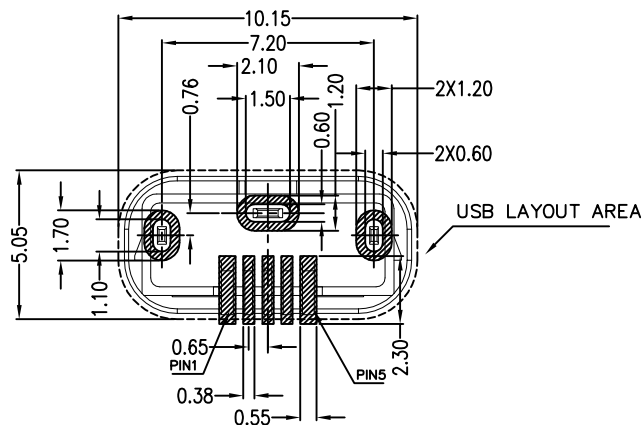
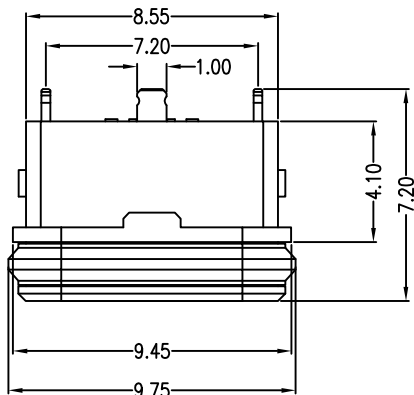


RoHS
Compliant



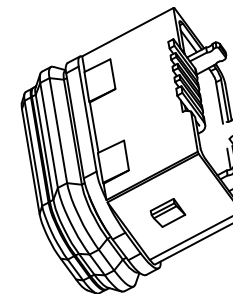
THIS DRAWING CONTAINS INFORMATION THAT IS
PROPRIETARY TO ZDT TECHNOLOGY, AND SHOULD
NOT BE USED WITHOUT WRITTEN PERMISSION

REV	ECN No.	DATE	REMARK
A0	NEW	2016.08.12	NEW RELEASE



RECOMMEND PCB LAYOUT

PCB图仅做参考



Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic
- 1.2 Contact: copper alloy,t=0.20mm
- 1.3 Shell: SUS304,t=0.30mm
- 1.4 cover: High temperature thermoplastic
- 1.5 Ring: SILICON
- 1.6 Epoxy: Epoxy

2.Specification:

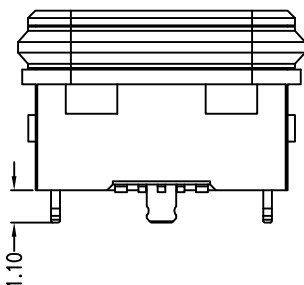
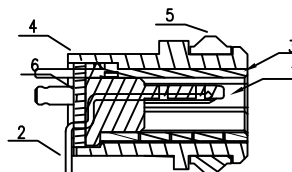
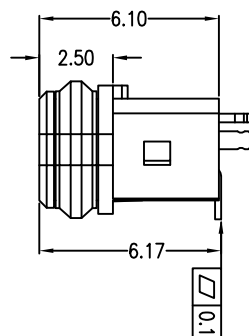
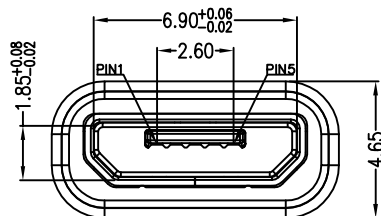
- 2.1 Current rating:1,5PIN 2.0A Max/2,3,4PIN 1A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.
- 2.7 Temperature range: -30°C~80°C
- 2.8 Waterproof: IPX68.

3. PART NUMBER CODE:

MF139-05S L B 12 R - A - 22

① ②

- ① HOUSING: B:BLACK
② CONTACTS PLATED: 12:镀金3u"



PART NO.: SEE THE PART NUMBER CODE		ZDT 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD		DRAWN BY SAM	DATE 2016.08.12
QUALITY SYMBOL = 0 = 0 = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE MICRO USB 5S B TYPE 180度防水型		
	x.xxxx	±	DWG.NO. MF139-05-22		
	x.xxx	±	SHEET NO. 1 OF 1		
	x.xx	±	APPROVED BY JACKY		
	x.x	±	DATE 2016.08.12		
ANGULAR ±		SCALE 1:1		THIRD ANGLE PROJECTION	
DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		frame size: A4	