

NOTES:

1. MECHANICAL:
 - 1.1 MATING FORCE: 5—20N MAX.
 - 1.2 UNMATING FORCE: 8—20N MIN
 - 1.3 DURABILITY: 10000 CYCLES
2. ELECTRICAL:
 - 2.1 CONTACT CURRENT RATING: 1.25A/PIN FOR VBUS AND GND, 0.25A/PIN FOR ALL OTHER CONTACT.
 - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC AT SEA LEVEL.
 - 2.3 LOW LEVEL CONTACT RESISTANCE: 40mΩ MAX FOR VBUS AND GND, 50mΩ MAX FOR OTHER CONTACTS.
 - 2.4 INSULATION RESISTANCE: 100MΩ MIN AT 250VDC.
 - 2.5. OPERATING TEMPRATUR: -55°~85°. E
3. COMPLANARITY OF SMT TERMIANL IS 0.10MAX.

4.PART NUMBER CODE:

(1) 产品型号:
4:夹板式

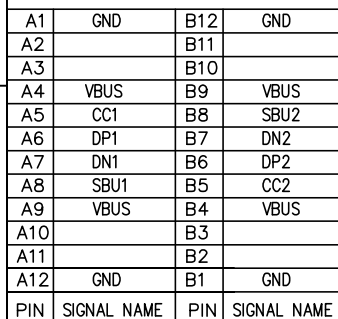
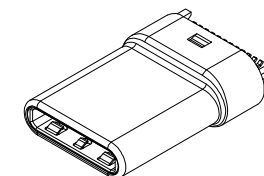
(2) Pin No.:
16:16Pin

(3) HOUSING MATERIALS:
L:LCP

(4) HOUSING COLOR:
B:BLACK

(5) CONTACTS PLATED:
02:半金锡3u"

(6) PACKING OPTIONS
U:TUBE



PART NO.: SEE THE PART NUMBER CODE			 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD			DRAWN BY SAM		DATE 2020.05.22		
QUALITY SYMBOL              	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE TYPE C M 16Pin WHIT EMI				CHECKED BY JAY		DATE 2020.05.22	
	X.XXXX ± ---						DWG.NO. CM416-001		SHEET NO. 1 OF 1	
	X.XXX ± 0.10									
	X.XX ± 0.25		DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		SCALE 1:1		 THIRD ANGLE PROJECTION	
	X.X ± 0.30									
	ANGULAR ± ---									