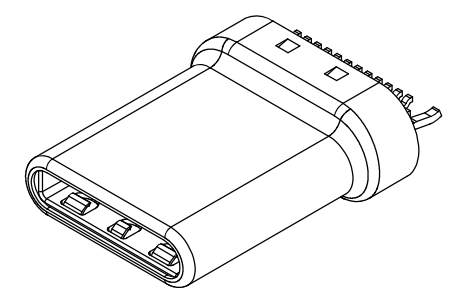


SPECIFICATION
MATERIAL
 Insulator: LCP,Black
 Contacts: Copper
 Shell: Stainless Steel
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact area: 30u" Selective gold,
 Solder tails area: 100u"~150u" Tin (Lead Free)
ELECTRICAL
 Operation voltage: 20 V
 Current rating: 5 Amps max.
 Insulation resistance: 100 Mohms min @ 100 VDC
 Dielectric withstanding voltage: 100 VAC / minute
 Temperature range: -40°C TO +105°C
 Mating cycles: 10,000 insertions
Low Level Contact Resistance
 40 mΩ (Max) initial for VBUS, GND and all other contacts.
 50 mΩ (Max) after environmental stresses.
 Part no.

317 C D 2X A D T F2 N 7 1 3
 1 2 3 4 5 6 7 8 9 10 11 12

- 1.SERIES NO.
317=USB Series
- 2.C=Straddle Type
- 3.GREEN OPTION:
D=RoHS2 (Matte)(Halogen Free)
- 4.CONTACT NUMBER:
24=24 PINS
- 5.CONTACT TYPE:
A=MALE(LCP)
- 6.CONTACT AREA PLATING:
D=30u" Gold
- 7.SOLDER TAILS AREA PLATING:
T=100u"~150u" TIN(Lead Free)
- 8.APPLY TYPE:
F2=Cable Plug
- 9.SHELL PLATING:
N=Nickel
- 10.7=Extruded Shell
- 11.PACKING STYLE:
1=TRAY+Cap
- 12.INSULATOR COLOR:
3=BLACK



For SIP

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ANG. ±5°
 0. ±0.50
 .0 ±0.30
 .00 ±0.20



CHANT SINCERE CO.,LTD
 TEL:886-02-86471251 FAX:886-02-86472962

SCALE: AS SHOWN UNIT: mm
 DRAWN PEARL 01/18/2019
 CHECKED
 APPROVED

DRAWN NAME:
 USB Type C Plug (Extruded Shell) 1/2

PRODUCT NO. 317CD2XADTF2N713

REV.	DESCRIPTION	DATE	SIZE	REV. D	FILE NAME:
1			A4		317CD2XADTF2N713(P06)