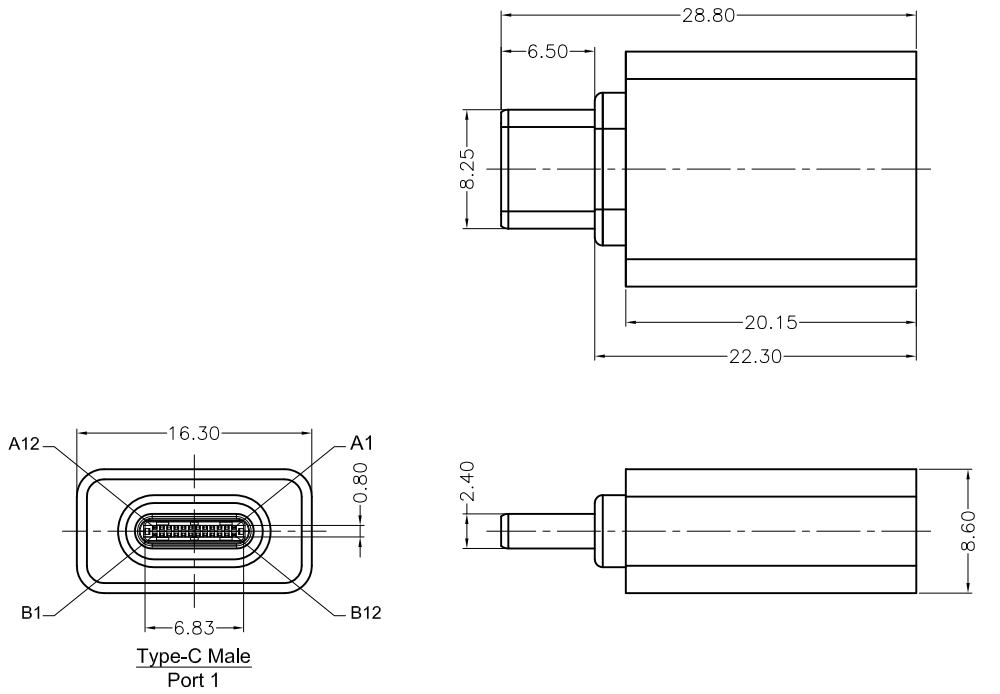
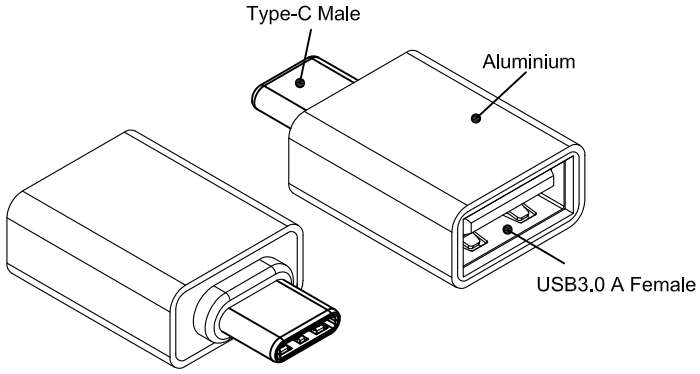
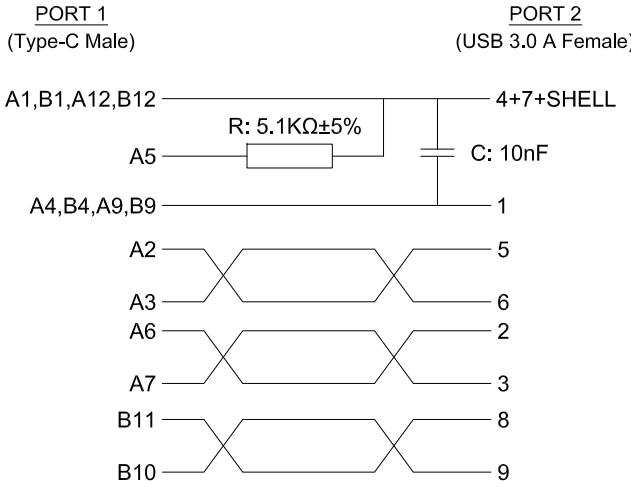
PRODUCT DRAWING





<< WIRE TABLE >>



< ORDERING INFORMATION >

UAFCP 3601 GF 0

- SERIES NO.
- TYPE: Type-C(M) to USB3.0 STD-A(F) With Aluminium Sleeve
- CONTACT PLATING: GF: Gold-Flash
- PACKAGE: 0: PE Bag

NOTE

1. MATERIAL
   - 1.1 INSULATOR: HIGH-TEMP PLASTIC UL 94 V-0;
   - 1.2 CONTACT: COPPER ALLOY
   - 1.3 SHELL: STEEL
   - 1.4 SLEEVE: ALUMINIUM
2. TERMINAL FINISH
   - 2.1 CONTACT AREA: GOLD PLATING
   - 2.2 UNDERPLATE PLATED: NICKEL
3. SHELL FINISH: NICKEL PLATED

PERFORMANCE CHARACTERISTICS

4.1 CONTACT RESISTANCE: 100mΩ MAX.
4.2 INSULATION RESISTANCE: 10MΩ MIN. AT DC 300V
4.3 OPERATING TEMPEROTURE: -40°C ~ 85°C
4.4 MATING FORCE: 35N MAX..
4.5 UNMATED FORCE: 8N(INITIAL) , 5N(AFTER TEST)
4.6 DURABILITY: 10,000 CYCLES(TYPE-C MALE).
5,000 CYCLES(USB3.0 A FEMALE).

REV.	DESCRIPTION	DATE
1	New Version	2018,11,01

DR.	CHK.	APP.
Shun	Ren	Peter

UNITS: MM

TOLERANCE (UNLESS SPECIFIED)
0.0 ±0.35
0.00 ±0.25
0.000 ±0.15
ANG. ±2°

UNICORN ELECTRONICS COMPONENTS

TITLE: Type-C Male to STD- A Female OTG USB 3.0 Adapter With Aluminium

DWG NO. UAFCP3601GF0_P
SHEET 1 / 1
FILE PATH OTG/UAFCP3601GF0_P1
REV. 1