

## **NCTS-USB 3.1 AM AF**

## **Product Features**

USB TYPE C Male to Female is designed for fast speed transmission which is up to 1000Mb/s and also high power deliver capability with 5Amp current. It is compatible with Laptops; Notebook; Tablets; Music Players; Set top boxes; Smart phones and the others devices with Type C interface

- Up to 5Amp current handling capacity
- Super high-speed USB 3.1 data transfer rates up to 10Gbps
- Aluminum-mylar foil with braided shielding minimizes EM and RF interference
- a robust Plug and Play interface
- RoHS and CE compliant





## NCTS-USB 3.1 AM AF USB 3.1 TYPE MALE TO FEMALE

## **Technical Specifications**

**MODEL: NCTS-USB 3.1 AM AF** 

| SPECIFICATIONS:    |                       | <b>ELECTRICAL SPECIFICATIONS:</b> |                    |
|--------------------|-----------------------|-----------------------------------|--------------------|
| Type               | USB 3.1               | Power                             | Up to Max .5A 100W |
| Connector type     | Type A male to female | Bitrate                           | 10 Gbit/s          |
| Conductor          | Tinned Copper         | Contact Resistance                | Max.2 Ohm          |
| Plug               | Nickel -plated        | Insulation Resistance             | 10M Ohm            |
| Shielding          | AL Foil+ Braid        | Hi-Pot                            | 300V DC/10ms       |
| Jacket             | PVC                   | Mating Force                      | 30N max.           |
| Jacket Dia         | 4.5mm                 | Unmating Force                    | 8N min             |
| Color of the port  | Black                 | Temperature Rating                | –30 °C to 85 °C    |
| Data Transfer Rate | up to 10 Gbps         |                                   |                    |



