

| Signal     | Name |
|------------|------|
| Pin Number | 1394 |
| S1         | VP   |
| S2         | VG   |
| S3         | TPB* |
| S4         | TPB  |
| S5         | TPA* |
| S6         | TPA  |

| Signal Name |       |
|-------------|-------|
| Pin Number  | eSATA |
| S1          | GND   |
| S2          | A+    |
| S3          | A-    |
| S4          | GND   |
| S5          | B-    |
| S6          | B+    |
| S7          | GND   |

Housing: PBT,UL 94-0 Rated  
Retainer: Nylon66,UL 94-0 Rated  
eSATA's Contact: Brass,Gold plating over Nickel on contact area; Tin Plating on Solder Tail.  
1394's Contact: Brass,Gold plating over Nickel on contact area; Tin Plating on Solder Tail.  
USB's Contact: Phosphor Bronze,Gold plating over Nickel on contact area; Tin Plating on Solder Tail.  
Shell(Inside): SUS304  
Shell(Outside): Brass, Nickel plating

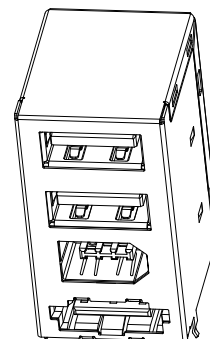
Current Rating: 1.5 Ampere per contact  
Contact Resistance: 30mOHM Max  
Insulation Resistance: 1000M OHM MIN  
Dielectric Withstanding Voltage:500VAC.

Rated Voltage and Current : 1.5A at 250V AC min;  
Contact Resistance: 30 Milliohms max.  
Insulation Resistance: 1000 megohms min At 500V DC.  
Dielectric Withstanding Voltage: 500 V AC For 1 minute.

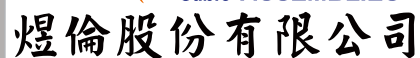
Operation Voltage:40 VAC max.  
Current Rating: 1.5 Ampere per contact  
Contact Resistance: 30mOHM Max  
Insulation Resistance: 100M OHM MIN  
Dielectric Withstanding Voltage:500V AC.

Operating Temperature : -55°c to +125°c.

|               |           |
|---------------|-----------|
| Standard      | Dim A     |
| UIED1-FR-AA67 | 2.15~2.30 |



TOLERANCES ARE



[www.morethanall.com](http://www.morethanall.com)

DRAWING BY CY

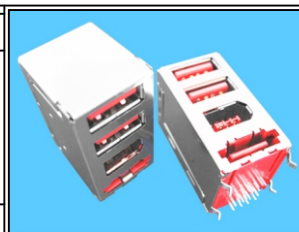
CHECKED BY GENIUS

UNIT / mm

DATE \_\_\_\_\_

SIZE A4

PPOJECTION 



## ORDER INFORMATION

U1ED1-FRxx-AA67-LF

**SERIES**

LEADFREE

A TYPE 6 PIN TO A TYPE 7 PIN

FEMALE

BK:BLACK  
YL:YELLOW

RD:RED  
DIP 90°

DESCRIPTION: Double USB+1394+eSATA Plug CRT