FEATURES

- **Compact design**

- **The connector can be inserted either way up**

- **Can be used for data transfer or charging**

- **Shielding on the connector for EMI protection**

- **Meets standard USB 2.0 (transfer rate up to 480Mbit/s)**

RS PRO Male USB A to Lightning Lightning Cable, 150mm

RS Stock No.: 144-8587

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO a reliable, high-quality USB 2.0 Lightning cable designed for connecting iPhones, iPads and iPods to a host computer. This Lightning cable can also be plugged into a USB charger. The Lightning cable consists of an 8 pin Lightning connector on one end that is plugged into your phone or tablet and a Type A (male) USB connector the other which is plugged into the computer or charger.
This USB cable is available in a range of cable lengths:

Stock Number 144-8587 - 0.15 m
Stock Number 144-8585 - 1 m
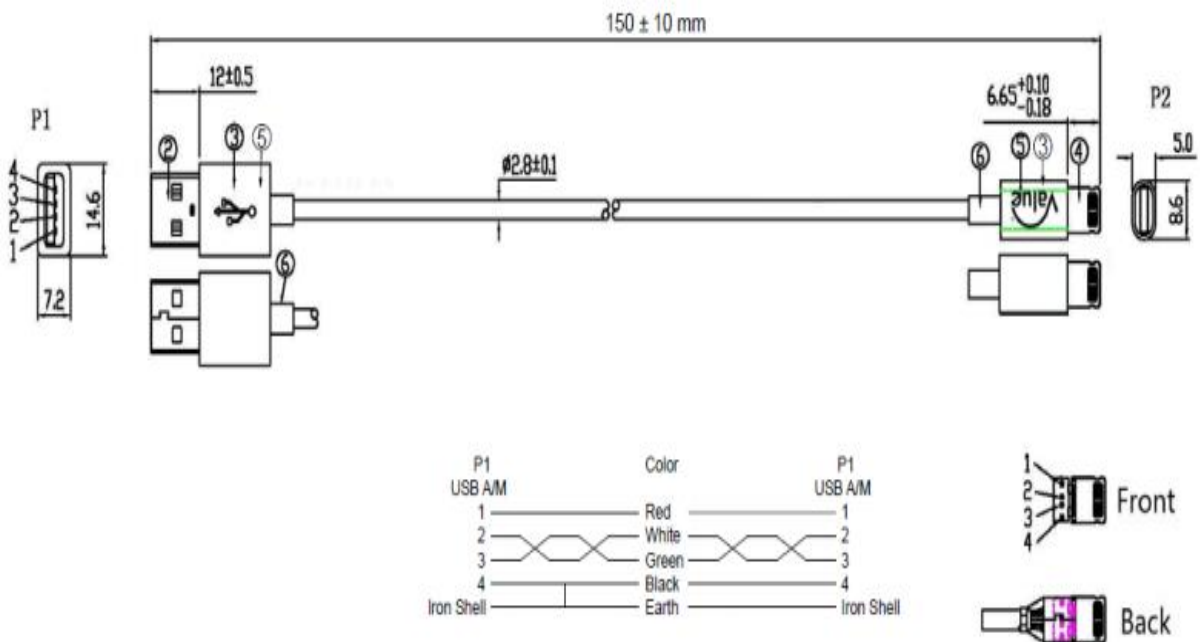Stock Number 144-8586 - 1.8 m

General Specifications

USB Type	USB 2.0
Connector A	Male USB A
Connector A Type	USB A
Connector A Gender	Male
Connector B	Lightning
Connector Style	Plug
Data Transfer Rate	480Mbit/s
Sheath Colour	Black
Applications	This USB Lightning cable is used for data transfer or as a charger with mobile devices that have a Lightning connector port. These include iPhones (series 5 onwards), iPads, iPad Air, iPad Mini, iPad Pro, iPod Nano and iPod Touch

Mechanical Specifications

Length	150mm

Approvals

Standards Met	RoHS, CE, REACH

Description :

1	Wire	26AWG*2C+30AWG*2C+FAB TPE, OD=2.8mm, Color : Black
2	Conn	USB AM Nickel Plated RoHS
3	PVC	Outside Mold: 45P, Black
4	Conn	Lightning 8P : C48
5	PE	Inner Mold: LDPE(Translucent)
6	Iron Shell	Stainless Steel
7	TPE	Color : Black