

## 3FT USB Micro-B Plug to A Plug Cable Assemblies PN: RUBMA-0209



### Introduction

#### Description

Micro-USB is small USB interface for portable device. Amphenol USB cable includes good foil shielding for reliable, error-free data communications and stable power delivery (5V 0.5A). USB Micro-B Plug to A Plug cable can support signal transmission and power delivery between mobile phone, mobile hard disk, digital cameras, other peripherals and a computer.

#### Features and Benefits

- Supports both signal transmission and power delivery (5V 0.5A) for connecting USB 2.0 portable peripherals to your computer
- Supports faster data transfer rate (1.5 to 480 Mbps) for low speed and high speed devices including multimedia applications
- Gold plated connectors and strain relief provide optimal signal transfer and long service life
- Double-shielded USB cable protects video against outside noise (EMI/RFI)
- Excellent signal integrity (compliant to USB spec rev. 2.0) and EMI performance
- Twisted pair cable with good impedance reduces attenuation and delay
- A plug 1500 cycles and Micro-B 10000 cycles mating durability

#### Product Applications

- Computer with USB A receptacle
- Portable device with Micro-USB receptacle

#### Industry Standards

- USB specification rev 2.0
- Micro-USB specification

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### Technical Specifications

#### Cable

American Wire Gauge (AWG) :28  
Cable Subcategory :USB  
Compliant Standards :USB / USB 2.0  
Connectivity Left Connector Type :4 pin USB Type A  
Connectivity Right Connector Type :5 pin Micro-USB Type B  
I/O Cable Type :USB cable  
Left Connector Gender :Male  
Left Connector Qty :1  
Right Connector Gender :Male  
Right Connector Qty :1

#### Header

Brand: Amphenol  
Compatibility :PC  
Manufacturer: Amphenol  
Model :3ft Micro USB Cable - A to Micro B  
Packaged Quantity :1  
Product Line: Amphenol

#### Interface Provided

Connector Qty :1  
Connector Type :4 pin USB Type A  
Gender :Male

#### Interface Required

Connector Qty :1  
Connector Type :5 pin Micro-USB Type B  
Gender :Male

#### Miscellaneous

Color :Black  
Color Category :Black  
Compliant Standards :RoHS

#### Dimensions & Weight

Length :3 ft

#### Service & Support

Type :Limited lifetime warranty