

USB Cable Assemblies



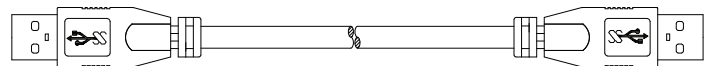
Connector End A Options



Connector End B Options

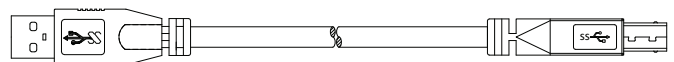
Description

Bel offers a wide range of USB cable assemblies featuring multiple end configurations for USB 2.0, 3.0 and 3.1. Bel's USB cable assemblies are compliant with USB 2.0, 3.0 and 3.1 standards. USB 2.0 delivers up to 480 Mbps transfer speeds, USB 3.0 delivers up to 5 Gbps and USB 3.1 can deliver up to 10 Gbps transfer speeds. All the available cable assembly options are equipped with an over molded design to increase strain relief, along with full shielding to allow power to be supplied over a communication signal. Bel's USB cable assemblies feature plug and play capability that allows for hot pluggable insertion and ejection.



USB Type A to Type A

Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)			Shielded	Color
SC-2AAEXXXF	USB 2.0	A Male	A Male	003 = 3ft (XXX)	006 = 6ft (XXX)		Yes	Beige
SC-3AAKXXXF	USB 3.0	A Male	A Male	003 = 3ft (XXX)	006 = 6ft (XXX)	010 = 10ft (XXX)	Yes	Black

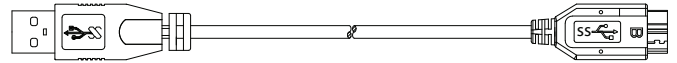


USB Type A to Type B

Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)			Shielded	Color
SC-2ABEXXXF	USB 2.0	A Male	B Male	003 = 3ft (XXX)	006 = 6ft (XXX)		Yes	Beige
SC-3ABKXXXF	USB 3.0	A Male	B Male	001 = 1ft (XXX)	003 = 3ft (XXX)	006 = 6ft (XXX)	Yes	Black

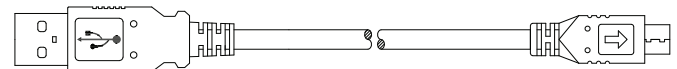
USB Cable Assemblies

USB Type A to Micro B



Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)			Shielded	Color
SC-2AMKXXXF	USB 2.0	A Male	Micro B Male	003 = 3ft (XXX)	006 = 6ft (XXX)		Yes	Black
SC-3ATKXXXF	USB 3.0	A Male	Micro B Male	001 = 1ft (XXX)	003 = 3ft (XXX)	006 = 6ft (XXX)	Yes	Black

USB Type A to Mini B



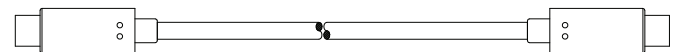
Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)			Shielded	Color
SC-2ANKXXXF	USB 2.0	A Male	Mini B Male	003 = 3ft (XXX)	006 = 6ft (XXX)	010 = 10ft (XXX)	Yes	Black

USB Type C to Micro B



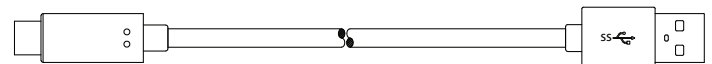
Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)		Shielded	Color
SC-2CMKXXXM	USB 2.0	C Male	Micro B Male	010 = 1m (XXX)	020 = 2m (XXX)	Yes	Black

USB Type C to Type C



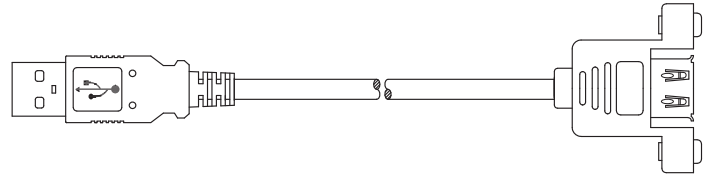
Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)	Shielded	Color
SC-3CCKXXXM	USB 3.1	C Male	C Male	010 = 1m (XXX)	Yes	Black

USB Type C to Type A



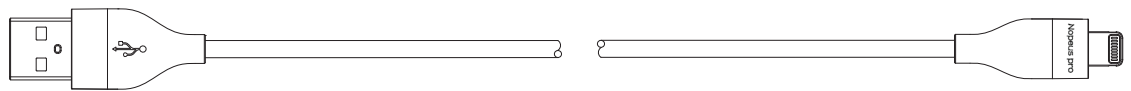
Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)	Shielded	Color	
SC-2CAKXXXM	USB 2.0	C Male	A Male	010 = 1m (XXX)	020 = 2m (XXX)	Yes	Black
SC-3CAKXXXM	USB 3.0	C Male	A Male	010 = 1m (XXX)		Yes	Black

USB Cable Assemblies



USB Type A to Type A Panel Mount

Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)	Shielded	Color
SC-3APKXXXF	USB 3.0	A Male	Panel Mount A Female	001 = 1ft (XXX)	Yes	Black
SC-2APKXXXF	USB 2.0	A Male	Panel Mount A Female	001 = 1ft (XXX)	Yes	Black



USB to Lightning Cable Assemblies

Bel Part Number	Performance	Connector End A	Connector End B	Lengths Available (XXX)	Shielded	Color
SC-2AZK003F	USB 2.0	USB Type-A Male	MiFi C89	003 = 3ft (XXX)	Yes	Black
SC-2AZK006F	USB 2.0	USB Type-A Male	MiFi C89	006 = 6ft (XXX)	Yes	White
SC-2AZW003F	USB 2.0	USB Type-A Male	MiFi C89	003 = 3ft (XXX)	Yes	Black
SC-2AZW006F	USB 2.0	USB Type-A Male	MiFi C89	006 = 6ft (XXX)	Yes	White



Part Number
SC = Cable Assembly Family

- Connector Performance**
- 2AAE = USB 2.0 Type A Male to A Male
 - 2ABE = USB 2.0 Type A Male to B Male
 - 2AMK = USB 2.0 Type A Male to Micro B Male
 - 2ANK = USB 2.0 Type A Male to Mini B Male 5-Pin
 - 3AAK = USB 3.0 Type A Male to A Male
 - 3ABK = USB 3.0 Type A Male to B Male
 - 2CAK = USB 2.0 Type C Male to A Male
 - 2CMK = USB 2.0 Type C Male to Micro B Male
 - 3CCK = USB 3.1 Type C Male to C Male
 - 3CAK = USB 3.1 Type C Male to A Male
 - 2ADK = USB 2.0 Type A to Free Cable End
 - 3APK = USB 3.0 Type A Male to Type A Female Panel Mount
 - 2APK = USB 2.0 Type A Male to Type A Female Panel Mount
 - 2AZK = USB 2.0 Type A Male to MiFi C89
 - 2AZW = USB 2.0 Type A Male to MiFi C89

UOM
F = Feet
M = Meters

Length

001F = 1ft	003F = 3ft	006F = 6ft
010F = 10ft	016F = 16ft	010M = 1m
020M = 2m		

Color
E = Beige
K = Black
W = White

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bel:

[SC-2AZK003F](#) [SC-2AZK006F](#) [SC-2AZW003F](#) [SC-2AZW006F](#)