

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0687890041](#)  
**Status:** **Active**  
**Overview:** [USB Products and Solutions](#)  
**Description:** USB Shielded I/O Cable Assembly, USB 3.0, Type A Male-to-Micro-USB B Male, 1.0m Length, Black

**Documents:**

[3D Model](#) [Packaging Specification 687890035-PK \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">68789</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Micro-USB Type B
Overview	<a href="#">USB Products and Solutions</a>
Product Name	USB
UPC	191130109630

**Physical**

Cable Length	1.0m
Circuits (Loaded)	9 TO 10
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Net Weight	52.700/g
Number of Rows	1
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	PVC

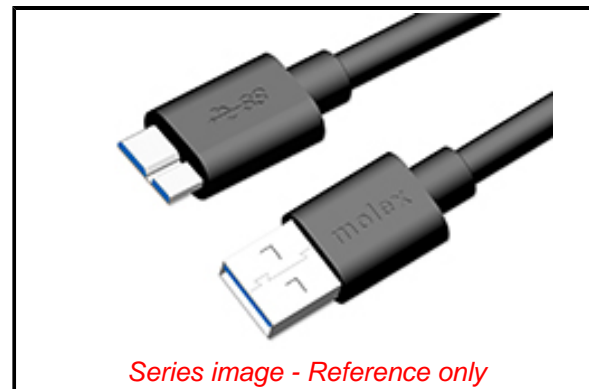
**Electrical**

Current - Maximum per Contact	0.9A
Shielded	Yes
Voltage - Maximum	30V AC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	687890035-PK
Sales Drawing	2012410606-000



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[68789 Series](#)