

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

**Part Number:** [0687890038](#)  
**Status:** **Active**  
**Overview:** [USB Products and Solutions](#)  
**Description:** USB Shielded I/O Cable Assembly, USB 3.0, Type A Male-to-Type B Male, 1.0m Length, Black

**Documents:**

[3D Model](#) [Packaging Specification 687890035-PK \(PDF\)](#)  
[3D Model \(PDF\)](#) [Packaging Specification 687890038-PK \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family [Cable Assemblies](#)  
Series [68789](#)  
Assembly Configuration [Dual Ended Connectors](#)  
Connector to Connector [USB Type A-to-B](#)  
Overview [USB Products and Solutions](#)  
Product Name [USB](#)  
UPC [191130109609](#)

**Physical**

Cable Length [1.0m](#)  
Circuits (Loaded) [9](#)  
Color - Resin [Black](#)  
Gender [Male-Male](#)  
Lock to Mating Part [Yes](#)  
Net Weight [55.400/g](#)  
Number of Rows [2, 3](#)  
Packaging Type [Bag](#)  
Single Ended [No](#)  
Wire/Cable Type [PVC](#)

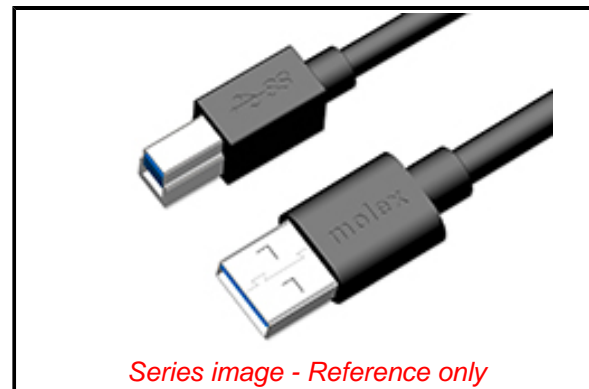
**Electrical**

Current - Maximum per Contact [0.9A](#)  
Shielded [Yes](#)  
Voltage - Maximum [30V AC](#)

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification [687890035-PK, 687890038-PK](#)  
Sales Drawing [2012410607-000](#)



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 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](#)