

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0887538102

Status:

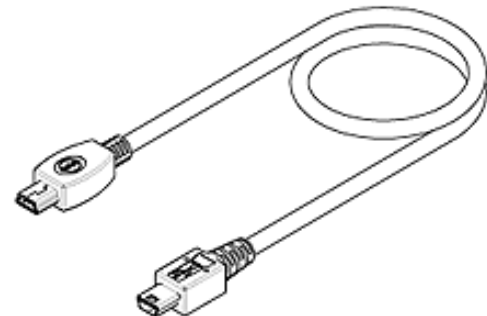
Active

Overview:

usb

Description:

USB On-The-Go (OTG) Shielded I/O Cable Assembly, Mini A-to-Mini B, USB 2.0, 0.80m (2.62') Length, Black



Series

image - Reference only

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	88740
Connector to Connector	USB Mini-A-to-Mini-B
Overview	usb
Product Name	USB

Physical

Cable Length	0.80m (2.62')
Circuits (Loaded)	5
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Packaging Type	Bag
Pitch - Mating Interface (in)	0.031 In
Pitch - Mating Interface (mm)	0.80 mm
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	160
Plating min: Termination (µm)	4
Single Ended	No
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

Electrical

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-887538200
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed
Halogen-Free
Status

Not Reviewed

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

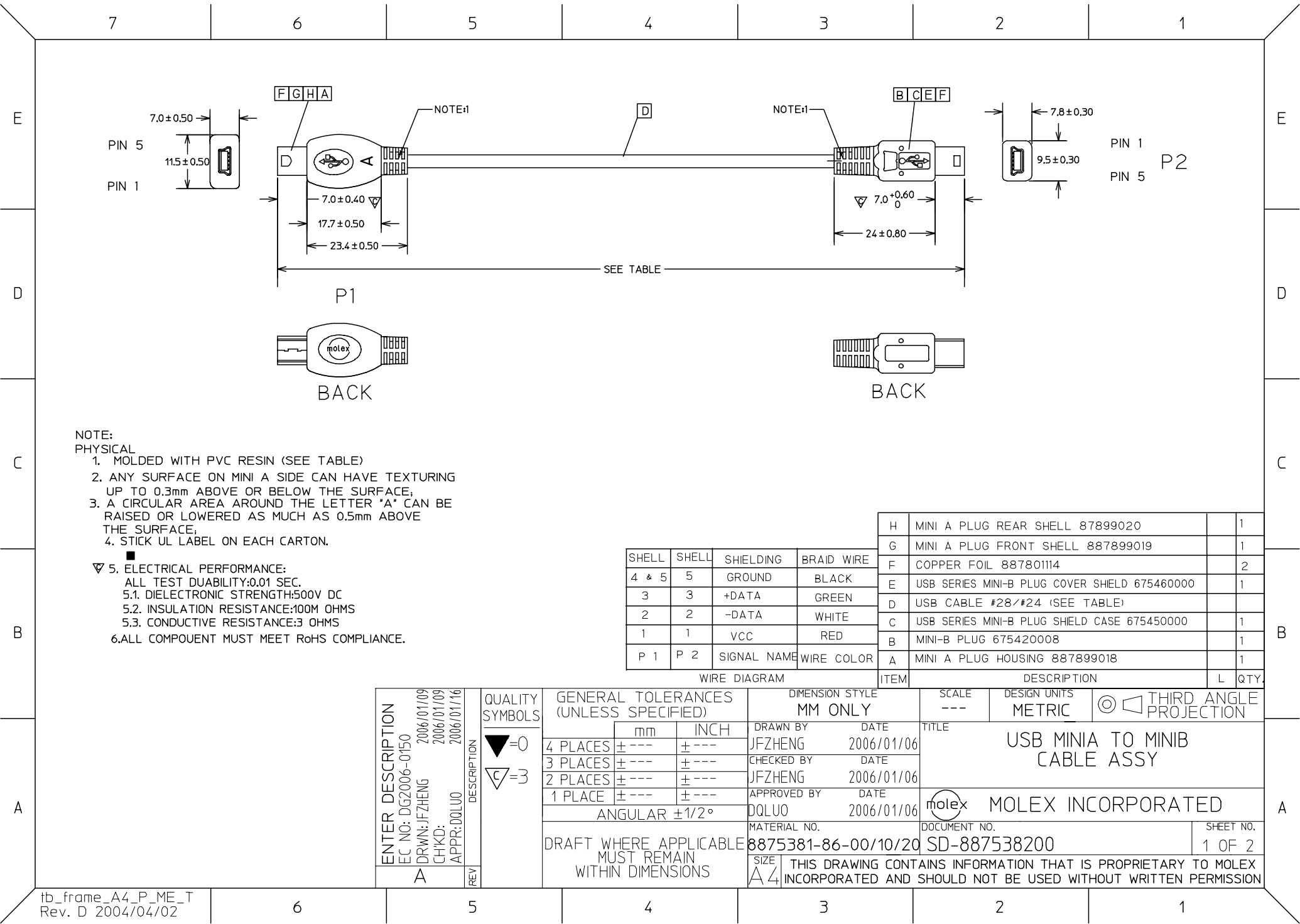
Search Parts in this Series

88740Series

Mates With

USB On-The-Go (OTG) Mini-B Receptacle
[54819](#) , [51387](#) , [48242](#)Link:500075. [56579](#)
USB On-The-Go (OTG) Mini-AB Receptacle

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TABLE

88753-8610	2000±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8510	1800±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8410	1500±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8310	1200±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8210	1000±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8110	800±30	USB MINI-A TO MINI-B FROST WHT V1.1	88780-8249	88780-0043
88753-8602	2000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8502	1800±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8402	1500±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8302	1200±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8202	1000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8102	800±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8600	2000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8500	1800±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8400	1500±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8300	1200±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8200	1000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
88753-8100	800±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
MX P/N	CABLE LENGTH	DESCRIPTION	CABLE P/N	RESIN P/N

ENTER DESCRIPTION EC NO: DG2006-0150 DRWN: JFZHENG CHKD: APPR: DQLUO A	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=3	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY JFZHENG	DATE 2006/01/06	TITLE USB MINIA TO MINIB CABLE ASSY				
			±---	±---	CHECKED BY JFZHENG	DATE 2006/01/06					
			±---	±---	APPROVED BY DQLUO	DATE 2006/01/06	MOLEX INCORPORATED				
			±---	±---	MATERIAL NO. 8875381-86-00/10/20						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								