

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

**Part Number:** [0887328000](#)  
**Status:** **Active**  
**Overview:** [usb](#)  
**Description:** Universal Serial Bus (USB) Shielded I/O Cable Assembly, Type A-to-B, USB 1.1, 1.0m (3.28' ) Length, White

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">88740</a>
Connector to Connector	USB Type A-to-B
Overview	<a href="#">usb</a>
Product Name	USB

**Physical**

Cable Length	1.0m (3.28' )
Circuits (Loaded)	4
Gender	Male-Male
Lock to Mating Part	Yes
Packaging Type	Bag
Single Ended	No
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

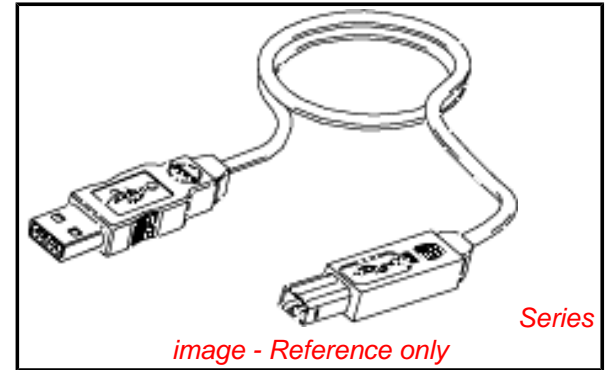
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88732-002
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*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product  
environmental compliance?**

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

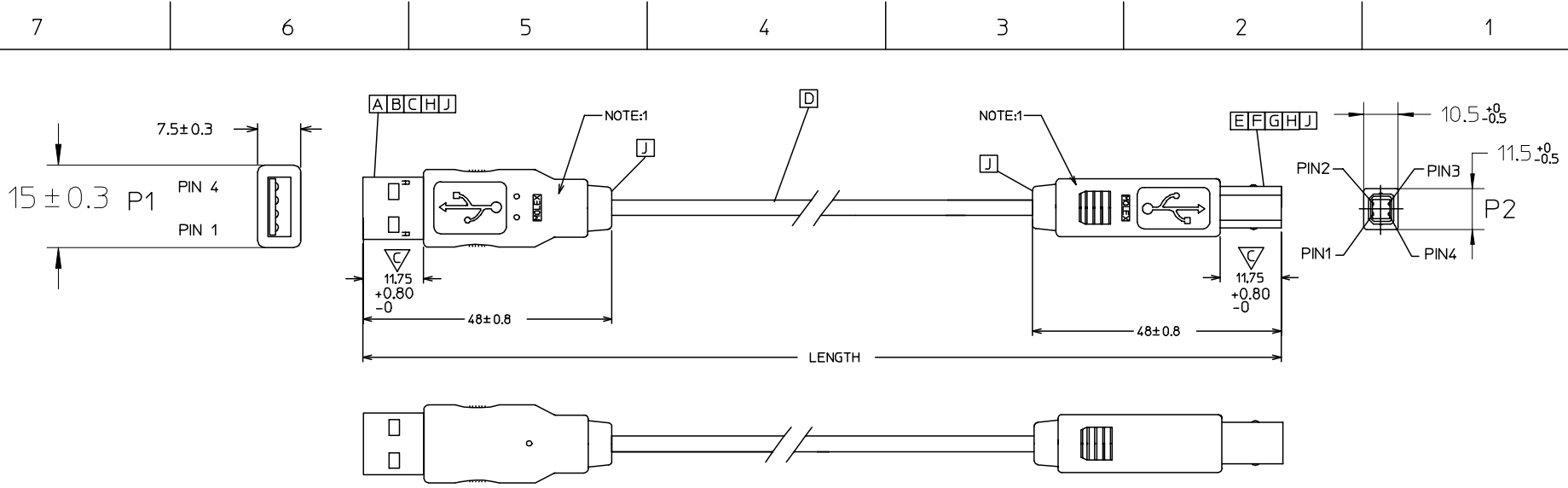
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**China RoHS**



**Search Parts in this Series**

[88740Series](#)



887329302	USB 28#/22#	3340+0/-50	887808229	887800019
887329002	USB 28#/28#	820+0/-30	887808218	887800019
887329220	USB 28#/24#	2090+0/-40	887808234	887800043
887329120	USB 28#/24#	1320±25	887808243	887800043
887329020	USB 28#/24#	820±15	887808243	887800043
887329402	USB 28#/20#	5010+0/-80	887808230	887800019
887329202	USB 28#/24#	2090+0/-40	887808239	887800019
887329102	USB 28#/26#	1320+0/-30	887808228	887800019
887328102	USB 28#/24#	1800+0/-30	887808239	887800019
887328100	USB 28#/24#	1800+0/-30	887808238	887800043
887328000	USB 28#/26 #	1000+0/-30	887808204	887800043
887328002	USB 28#/26#	1000+0/-30	887808228	887800019
MOLEX P/N	DESCRIPTION	LENGTH	CABLE P/N	PVC P/N

ENTER DESCRIPTION EC NO: DG2006-0163 DRWN: PDAI CHKD: APPR: TKAN	2006/01/20 2006/01/20 2006/01/20	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) mm    INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			▽=0 ◻=0		MM ONLY	---	METRIC		
					DRAWN BY	DATE	TITLE	MOLEX INCORPORATED	
					CHECKED BY	DATE			
	APPROVED BY	DATE		MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
				SEE TABLE	SD-88732-002	1 OF 2			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

NOTE:1

1.MOLDED WITH PVC RESIN P/N:SEE TABLE

▽ 2.ELECTRICAL PERFORMANCE:

- 2.1 DIELECTRIC STRENGTH
- 2.2 INSULATION RESISTANCE
- 2.3 CONDUCTIVE RESISTANCE
- 2.4 CABLE IMPEDANCE
- 2.5 ATTENUATION
- 2.6 PROPAGATION DELAY
- 2.7 SIGNAL PAIR SKEW

REFER TO ES-003 ELECTRICAL SPECIFICATION FOR DETAILS

3.THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

J	COPPER FOIL 877801083		2		
H	TERMINAL		8		
G	HOUSING 887809085		1		
F	REAL SHELL 887809082		1		
E	FRONT SHELL 887809081		1		
D	USB CABLE SEE TABLE				
C	REAR SHELL 887809084		1		
B	FRONT SHELL 887809083		1		
A	CRIMP HOUSING 887809086		1		
PIN ASSIGNMENTS		ITEM	DESCRIPTION	L	QTY.

ENTER DESCRIPTION EC NO: DG2006-0163 DRWN:PDAI CHKD: APPR:TKAN	2006/01/20 2006/01/20 2006/01/20	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY	DATE	TITLE			
	4 PLACES		±---	±---	XHLEI	2006/01/20	USB A-B CABLE ASSY				
	3 PLACES		±---	±---	CHECKED BY	DATE					
2 PLACES	±---	±---	ZXDENG	2006/01/20							
1 PLACE	±---	±---	APPROVED BY	DATE							
ANGULAR ±---°			BORON	2006/01/20	MOLEX INCORPORATED						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-88732-002	SHEET NO. 2 OF 2				
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							