

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0799180080

Status:

Active

Overview:

ultra__vhdc

Description:

ULTRA+™ VHDCI Male-to-ULTRA+™ VHDCI Male U320, 1.0m (3.28') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Cable Assemblies

Series

79918

Connector to Connector

VHDCI-to-VHDCI

Overview

ultra__vhdc

Product Name

VHDCI

Physical

Cable Length

1.0m (3.28')

Circuits (Loaded)

68

Gender

Male-Male

Lock to Mating Part

Yes

Material - Plating Mating

Gold, n/a

Packaging Type

Bag

Pitch - Mating Interface (in)

0.031 In

Pitch - Mating Interface (mm)

0.80 mm

Single Ended

No

Termination Interface: Style

N/A

Wire Insulation Diameter

N/A

Wire Size AWG

30

Wire/Cable Type

Parallel Pair, PVC

Electrical

Current - Maximum per Contact

0.5A

Impedance

100 ohms

Shielded

Yes

Voltage - Maximum

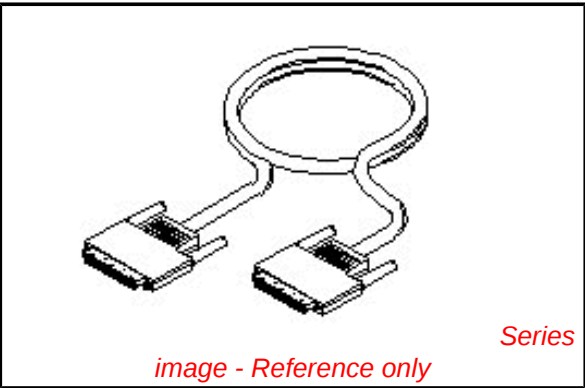
30V

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-79918-013



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

79918Series

Mates With

71430 Ultra+™ VHDCI Receptacle

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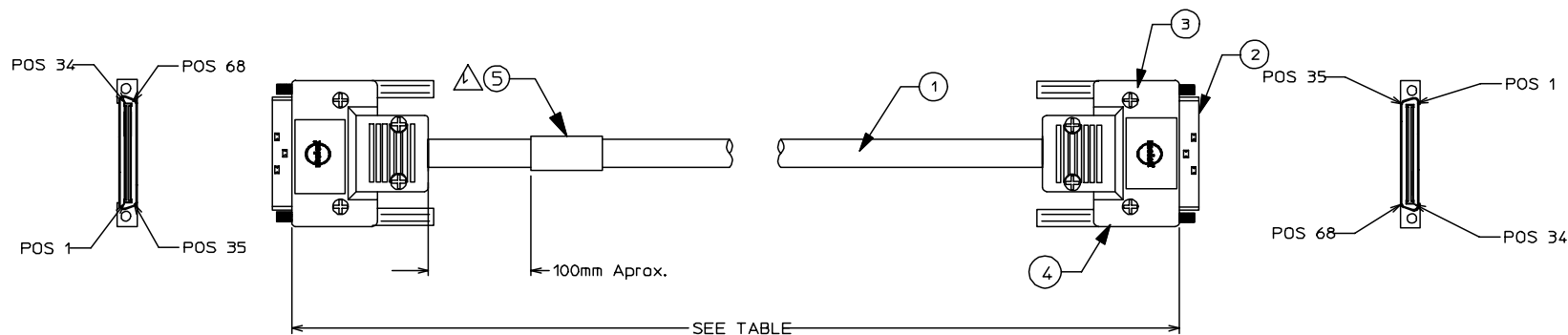
4

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MOLEX P/N	LENGTH	TOLERANCE
799180080	1,000mm	+/- 50mm
799180081	3,000mm	+/- 100mm
799180082	5,000mm	+/- 150mm



△ APPLY CABLE LABEL AS SHOWN WITH THE FOLLOWING INFORMATION:
MOLEX P/N: (SEE TABLE)
REV: (SEE TABLE)
M/D: WW/YY
ASSEMBLED
IN MEXICO

△ PIN CONNECTION: PIN 1 TO PIN 1

ROHS

5	PLASTIC LABEL EPC#R-TW10F	799426019	1 EA
4	GLASS FIBER TAPE 1/4	799002040	A / R
3	VHDCI BLACK SHELL-OUTSIDE KIT LOGO MLX	737963001	2 EA
2	VHDCI 0.8mm PITCH PLUG KIT - 68CKT	714253001	2 EA
1	34 PAIR 30 AWG STRANDED BLACK UNIV. MADISON	798231000	A / R
ITEM	DESCRIPTION	P / N	QTY

ENTER DESCRIPTION EC NO: MEX2006-0176 DRWN: SALBA 2006/04/26 CHKD: A CUEVAS 2006/04/26 APPR: ACUEVAS 2006/04/26			DESCRIPTION	QUALITY SYMBOLS ▽=0 ⌒=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						mm	INCH	DRAWN BY GVILLAGR	DATE 20020621	TITLE ULTRA PLUS VHDCI - ULTRA PLUS VHDCI U320 1MT/3MT/5MT				
					4 PLACES	± ---	± ---	CHECKED BY JGUERRER	DATE 20020621					
					3 PLACES	± ---	± ---	APPROVED BY RMALACAR	DATE 20020621					
C			REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°		MATERIAL NO. 79918-00XX		DOCUMENT NO. SD-79918-013			SHEET NO. 1 OF 1		
					1 PLACE ± --- ± ---		MOLEX INCORPORATED							
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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