

Series image - Reference only

EU RoHS

ELV and RoHS Compliant

China RoHS



Search Parts in this Series

79918 Series

Mates With

71430 Ultra+™ VHDCI Receptacle

Part Number: **0799180080**

Status: **Active** **Overview:** VHDCI

Description: ULTRA+™ VHDCI - ULTRA+™ VHDCI U320, 1.0m (3.28')
Length

General

Product Family	Cable Assemblies
Series	<u>79918</u>
Connector to Connector	VHDCI to VHDCI
Overview	<u>VHDCI</u>
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
Material - Plating Mating	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
Wire/Cable Type	PVC

Electrical

Current - Maximum	0.500 Amp
Impedance	100 ohms
Shielded	Yes
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79918-013
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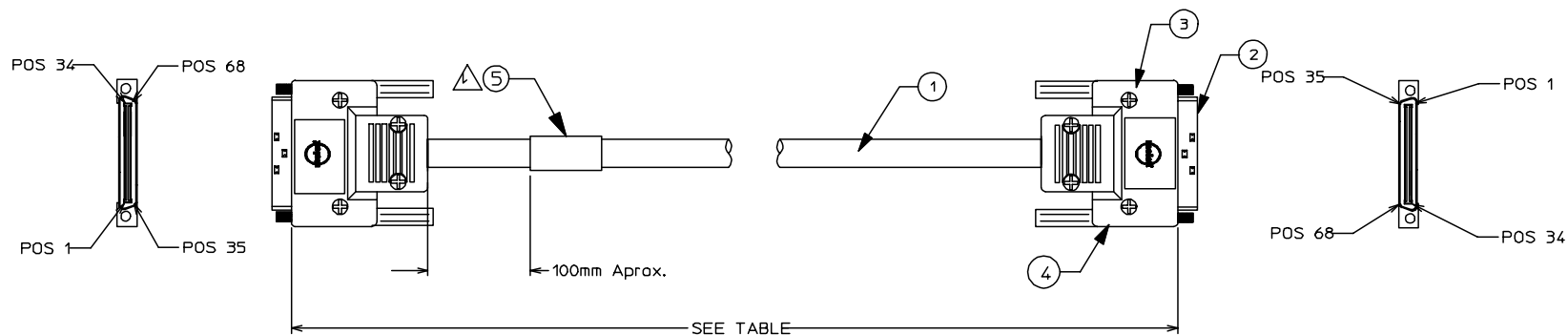
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MOLEX P/N	LENGTH	TOLERANCE
799180080	1,000mm	+/- 50mm
799180081	3,000mm	+/- 100mm
799180082	5,000mm	+/- 150mm



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

② 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 UNV. 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	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	MOLEX INCORPORATED			
2 PLACES	± ---	± ---	ANGULAR ±1/2°		MATERIAL NO. 79918-00XX	DOCUMENT NO. SD-79918-013	SHEET NO. 1 OF 1			
1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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