

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0795161023

Status:

Active

Overview:

microfit_30

Description:

Micro-Fit Overmolded Cable Assembly, 2 Circuit, 3.0m (9.84') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

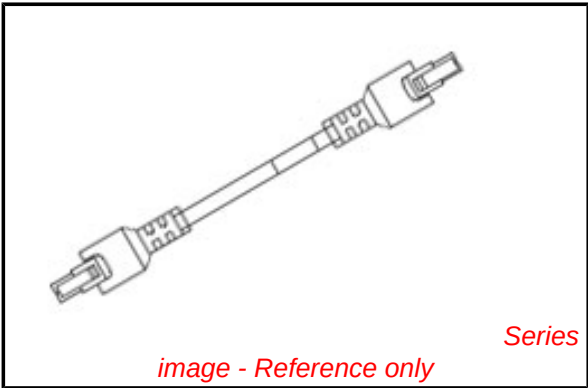
General	
Product Family	Cable Assemblies
Series	79516
Connector to Connector	Micro-Fit-to-Micro-Fit
Overview	microfit_30
Product Name	Micro-Fit 3.0™

Physical	
Cable Length	3.0m (9.84')
Circuits (Loaded)	2
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester, PVC
Packaging Type	Bag
Pitch - Mating Interface (in)	0.118 In
Pitch - Mating Interface (mm)	3.00 mm
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1.00
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1.00
Single Ended	No
Wire Insulation Diameter	N/A
Wire Size AWG	26
Wire/Cable Type	Jacketed

Electrical	
Current - Maximum per Contact	5A
Shielded	No
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-79516-001



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

79516Series

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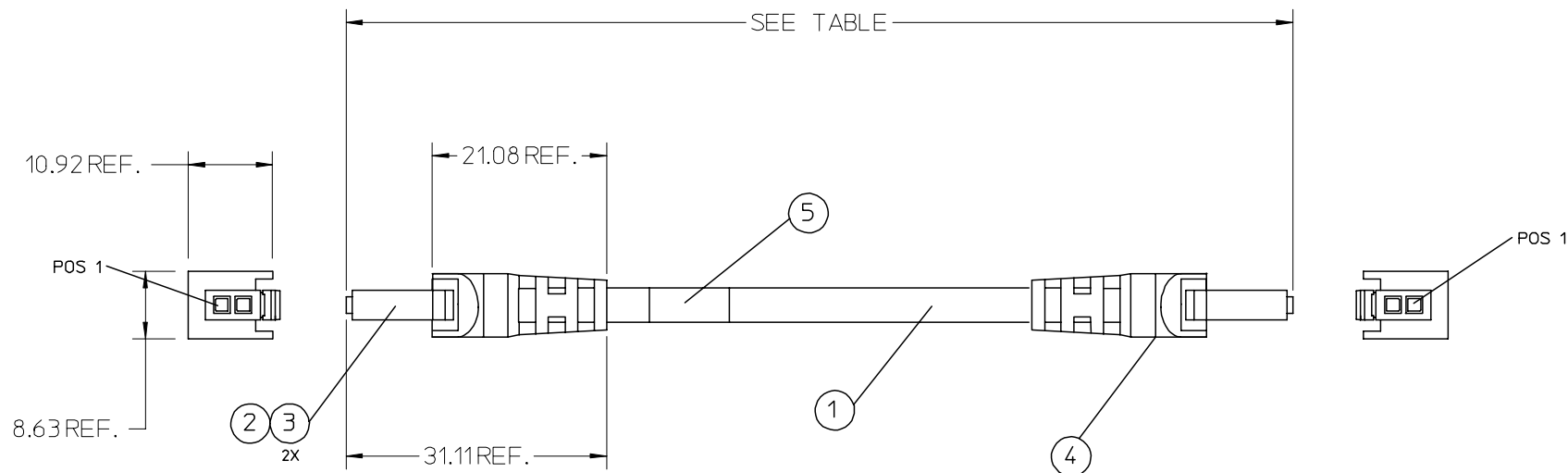
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P/N	LENGTH
79516-1021	1000 +/-50MM
79516-1023	3000 +/-100MM
79516-1025	5000 +/-150MM

EXT. "A"

EXT. "B"



NOTES:

- PIN CONNECTION ACCORDING TO TABLE.
- LABEL CABLE WITH FOLLOWING INFORMATION:
P/N (SEE TABLE)
REV. (SEE REVISION TABLE)
M/D WW/YY
ASSEMBLED IN MEXICO

WIRING CHART

EXT. "A"		EXT. "B"
POS.	COLOR	POS.
1	BLACK	1
2	WHITE	2

5	0799212000	PLASTIC LABEL 0-TW10F	1 PC
4	0899920428	PVC 15% MF BLACK UL94V-2	A/R
3	0430300004	MicroFit 3.0 F Crp Term Chn Tin 26-30	4 PC
2	0430250200	MicroFit 3.0 DR Rcpt PnlMnt 2Ckt	2 PC
1	0799232214	CABLE 2 COND, 26AWG, JACKETED	A/R
ITEM	P/N	DESCRIPTION	QTY

RELEASED EC NO: MEX2006-0156 DRWN: AOROZCO 2006/03/31 CHKD: ACUEVAS 2006/03/31 APPR: ACUEVAS 2006/04/03 A	DESCRIPTION REV	QUALITY SYMBOLS <div>▽=0</div> <div>▽C=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION											
				mm	INCH	DRAWN BY AOROZCO	DATE 10/10/2003	TITLE MICRO-FIT OVERMOLDED ASSEMBLY 2 CKT 1, 3 & 5 MTS.												
			4 PLACES	± ---	± ---	CHECKED BY AOROZCO	DATE 10/10/2003													
			3 PLACES	± ---	± ---	APPROVED BY ACUEVAS 10/10/2003					molex MOLEX INCORPORATED									
			2 PLACES	± ---	± ---															
			1 PLACE	± ---	± ---	MATERIAL NO. VARIOS					DOCUMENT NO. SD-79516-001					SHEET NO. 1 OF 1				
			ANGULAR ± ---°																	
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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3

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