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Part Number: [0795161061](#)
Status: **Active**
Overview: [microfit_30](#)
Description: Micro-Fit Overmolded Cable Assembly, 6 Circuit, 1.0m (3.28') 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	1.0m (3.28')
Circuits (Loaded)	6
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

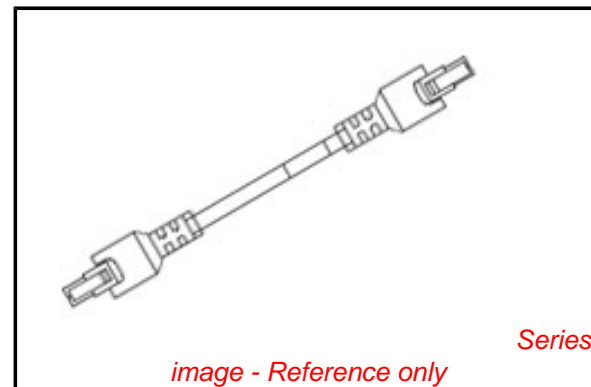
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79516-003
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EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
Status**
Not Reviewed

China RoHS



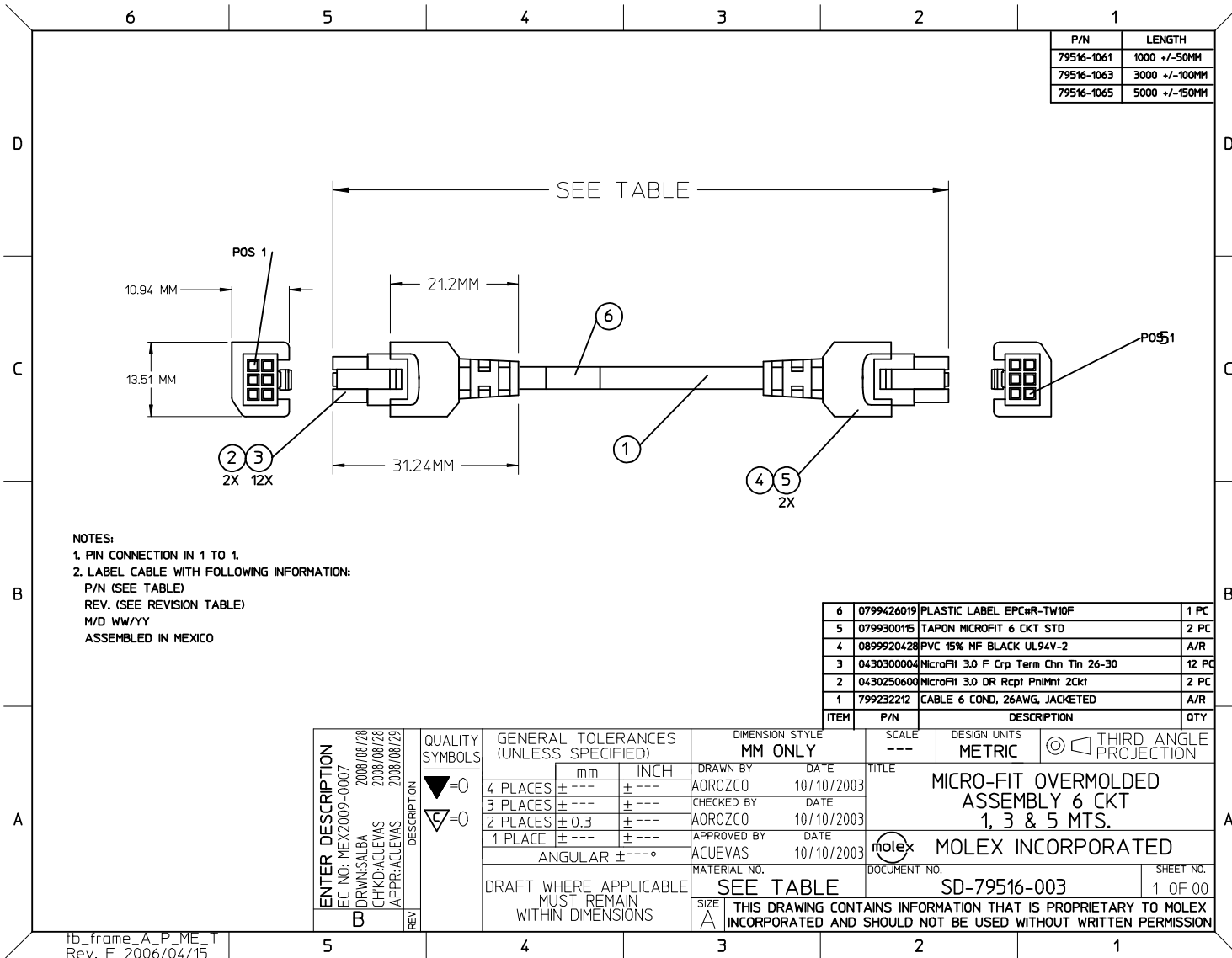
**Need more information on product
environmental compliance?**

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

[79516Series](#)



NOTES:
 1. PIN CONNECTION IN 1 TO 1.
 2. LABEL CABLE WITH FOLLOWING INFORMATION:
 P/N (SEE TABLE)
 REV. (SEE REVISION TABLE)
 M/D WW/YY
 ASSEMBLED IN MEXICO

ITEM	P/N	DESCRIPTION	QTY
6	0799426019	PLASTIC LABEL EPC#R-TW10F	1 PC
5	079930015	TAPON MICROFIT 6 CKT STD	2 PC
4	0899920428	PVC 15% HF BLACK UL94V-2	A/R
3	0430300004	MicroFit 3.0 F Crp Term Chn Tin 26-30	12 PC
2	0430250600	MicroFit 3.0 DR Rcpt PnlMnt 2CKt	2 PC
1	799232212	CABLE 6 COND, 26AWG, JACKETED	A/R

ENTER DESCRIPTION EC NO: MEX2009-0007 DRWNSALBA 2008/08/28 CHYKDACUEVAS 2008/08/28 APPR:ACUEVAS 2008/08/28	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.3</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± ---°</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.3	± ---	1 PLACE	± ---	± ---	ANGULAR ± ---°			DIMENSION STYLE MM ONLY DRAWN BY: AOROZCO DATE: 10/10/2003 CHECKED BY: AOROZCO DATE: 10/10/2003 APPROVED BY: ACUEVAS DATE: 10/10/2003	SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MICRO-FIT OVERMOLDED ASSEMBLY 6 CKT 1, 3 & 5 MTS. MOLEX INCORPORATED
		mm	INCH																				
	4 PLACES	± ---	± ---																				
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2 PLACES	± 0.3	± ---																					
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REVISIONS B DRWNSALBA 2008/08/28 CHYKDACUEVAS 2008/08/28 APPR:ACUEVAS 2008/08/28	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-79516-003	SHEET NO. 1 OF 00																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							
SIZE A																							