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Part Number: [0366970002](#)

Status: **Active**

Overview:

Description: HandyLink® to HandyLink® Cable Assembly, Straight Overmold, 2.0m (6.56') Cable Length

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-36697-001 \(PDF\)](#)

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

General

Product Family	Cable Assemblies
Series	36697
Comments	Please reference Application Specification AS-44828-001 when designing HandyLink® to HandyLink®
Connector to Connector Overview	HandyLink™
Product Name	HandyLink®

Physical

Cable Length	2.0m (6.56')
Circuits (Loaded)	16
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Metal	Stainless Steel
Material - Plating Mating	Gold
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Pitch - Mating Interface (in)	0.031 In
Pitch - Mating Interface (mm)	0.80 mm
Plating min: Mating (µin)	4
Plating min: Mating (µin)	50.00
Plating min: Mating (µm)	0.1
Plating min: Mating (µm)	1.250
Plating min: Termination (µin)	200
Plating min: Termination (µin)	50.00
Plating min: Termination (µm)	1.25
Plating min: Termination (µm)	5
Single Ended	No
Termination Interface: Style	Solder or Weld
Wire Insulation Diameter	0.70-1.15mm (.026-.045")
Wire Size AWG	30
Wire/Cable Type	PVC

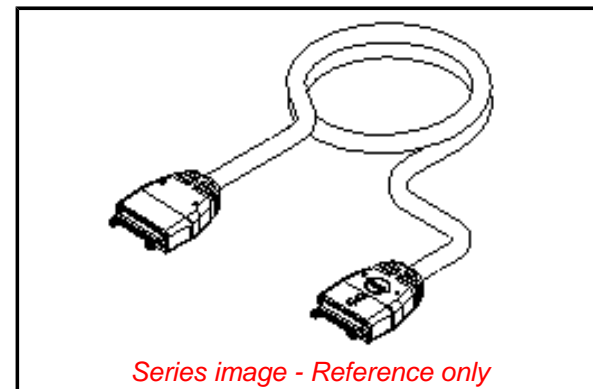
Electrical

Current - Maximum	1.5A
Shielded	No
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Product Specification	PS-36697-001
Sales Drawing	SD-36697-001



Series image - Reference only

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

Search Parts in this Series

[36697 Series](#)

Mates With

[44828 HandyLink® Receptacle](#)

This document was generated on 11/04/2009

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