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Part Number: [36697-0032](#)
Status: **Active**
Overview: HandyLink™ I/O Interconnect System
Description: HandyLink®-to-Stranded Tinned Pigtail Cable Assembly, Straight Overmold, 2.0m Cable Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-36697-001 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	36697
Assembly Configuration	Single Ended Connector
Comments	Please reference Application Specification AS-44828-001 when designing
Connector to Connector Overview	HandyLink®-to-Pigtail
Product Name	HandyLink™ I/O Interconnect System
UPC	HandyLink® 822350550093

Physical

Cable Length	2.0m
Circuits (Loaded)	16
Color - Resin	Black
Gender	Male-Pigtail
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA), Stainless Steel
Material - Plating Mating	Gold, Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	80.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.102µm, 1.270µm
Plating min - Termination	1.270µm, 5.080µm
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

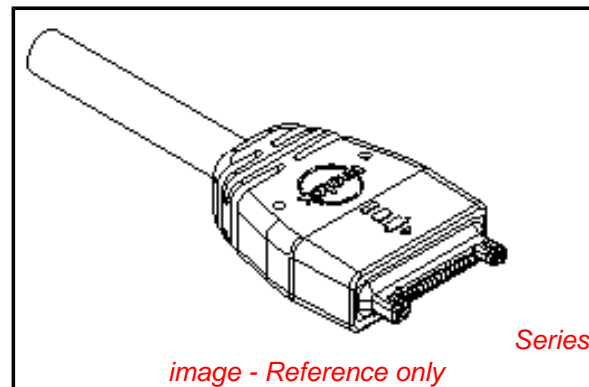
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-36697-001
Sales Drawing	SD-36697-004



EU RoHS

ELV and RoHS Compliant
REACH SVHC Not Reviewed
Low-Halogen 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](#)

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Search Parts in this Series

[36697Series](#)

Mates With

[44828 HandyLink® Receptacle](#)