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Part Number: [0366970033](#)
Status: **Active**
Overview: HandyLink™ I/O Interconnect System
Description: HandyLink®-to-Stranded Tinned Pigtail Cable Assembly, Straight Overmold, 3.0m Cable Length

Documents:

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

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® 822350550109

Physical

Cable Length	3.0m
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
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

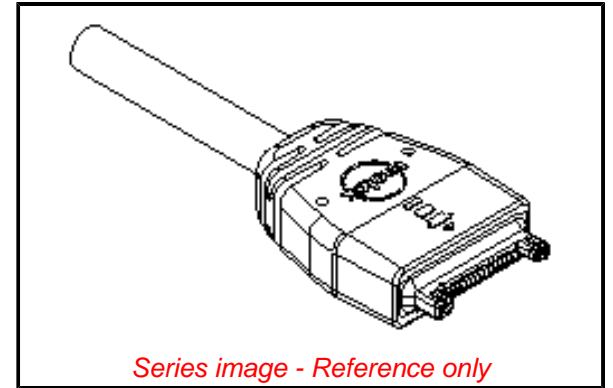
Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[36697 Series](#)

Mates With

[44828 HandyLink® Receptacle](#)