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**Part Number:** [0366970031](#)  
**Status:** **Active**  
**Overview:** HandyLink™ I/O Interconnect System  
**Description:** HandyLink®-to-Stranded Tinned Pigtail Cable Assembly, Straight Overmold, 1.0m 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® 822350343077

**Physical**

Cable Length	1.0m
Circuits (Loaded)	16
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
Net Weight	51.000/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

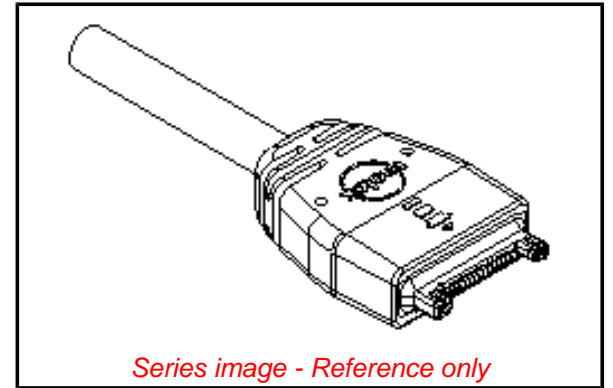
**Electrical**

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



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

China ROHS

Not Reviewed

ELV

Not Reviewed

**Search Parts in this Series**

[36697 Series](#)

**Mates With**

[44828 HandyLink® Receptacle](#)