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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 |

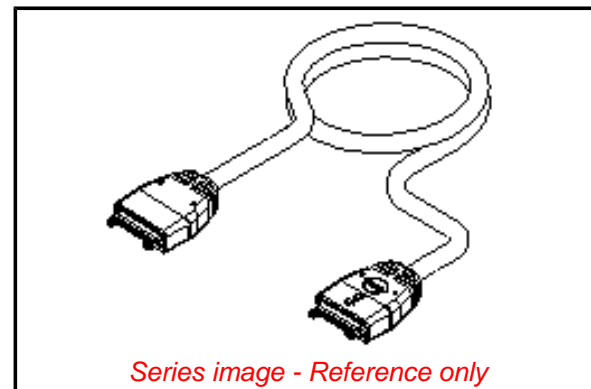
Electrical

| | |
|-------------------|------|
| 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](#)

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