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Part Number:

0461326000

Status:

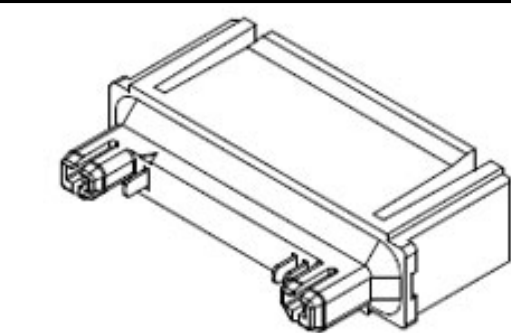
Active

Overview:

HandyLink™ I/O Interconnect System

Description:

0.80mm Pitch HandyLink™ High Load Plug for PCB Termination, 3 Circuit without Latches



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-46132-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	46132
Application	Board-to-Board, Wire-to-Board
Comments	Please reference Application Specification AS-44828-001 when designing
Component Type	Plug
More Detailed Tech Information	handylink@molex.com
Overview	HandyLink™ I/O Interconnect System
Product Name	HandyLink®
Type	N/A
UPC	883906709006
Physical	
Circuits (Loaded)	3
Circuits (maximum)	3
Circuits Detail	Terminals 1, 15 & 16 Loaded
Color - Resin	Black
Durability (mating cycles max)	700
Flammability	94V-0
Gender	Plug
Keying to Mating Part	None
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	1.527/g
Orientation	Vertical
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.102µm, 1.270µm
Plating min - Termination	1.270µm, 5.080µm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	1.5A
Shielded	No

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not Low-Halogen

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

Green Image

ELV

Not Relevant

Search Parts in this Series

46132 Series

Mates With

44828 HandyLink™ SMT Receptacle

Voltage - Maximum	30V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-46132-001
Sales Drawing	SD-46132-600

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