chanhvinh.com

molex
one company > a world of innovation

This document was generated on 09/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2183971041
Status: Active
Overview:
Description: Pico-SPOX-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 100.00mm Length, Tin (Sn) Plating, 4 Circuits, Natural

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
218397 Series

General	
Product Family	Cable Assemblies
Series	218397
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	N/A
Overview	picospox
Product Name	Pico-SPOX
Type	Discrete Wire Assembly
UPC	195842352360
Physical	
Cable Length	100.00mm
Circuits (Loaded)	4
Color - Resin	Natural
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	1.170/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.50mm
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.95-1.20mm
Wire Size AWG	24
Wire/Cable Type	UL 10002
Electrical	
Current - Maximum per Contact	2.5A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2183971040-000

This document was generated on 09/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION