

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300370015](#)
Status: **Active**
Overview: [DeviceNet Solutions](#)
Description: DeviceNet Micro-Change (M12), Top Mount, 4 Port, 5 Pole, with Micro-Change Connector on 0.50m Cable

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Passive Distribution Boxes
Series	130037
IP Rating	IP67
Overview	DeviceNet Solutions
Product Name	DeviceNet, Micro-Change (M12)
UPC	78678801048

Physical

Bus I/O	Micro-Change (M12)
Cable Connector Orientation	Straight
Cable Length	0.50m
Home Run Cable Length	0.50m
Home Run Connector	Micro-Change (M12) - 5 pole
Home Run Interface	Cable - Side Entry
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Brass
Material - Plating Mating	Gold
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-20°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

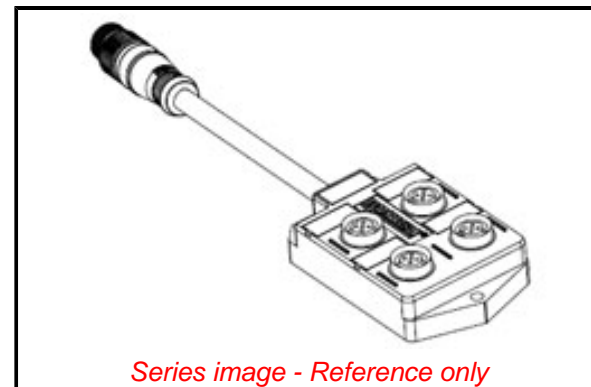
Current - Maximum per Contact	4.0A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC

Material Info

Engineering Number	DNDF4500-005
--------------------	--------------

Reference - Drawing Numbers

Sales Drawing	SD-130037-003
---------------	---------------



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130037 Series](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1300370015](#)