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Part Number: [1200652383](#)
Status: **Active**
Overview: Brad Passive-Signal and Safety MPIS Boxes
Description: Brad Safety Micro-Change (M12) Single-Ended Cordset, 8 Poles, Male (Straight) to Pigtail, 0.25mm² WSOR Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

Product Family	Industrial Cordsets
Series	120065
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Passive-Signal and Safety MPIS Boxes
Product Name	Brad Safety, Micro-Change (M12)
Type	Single Ended
UPC	889056562348

Physical

Cable Diameter	6.40mm (.252")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	71.543/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-40°C to +90°C
Wire Size AWG	24
Wire/Cable Type	WSOR

Electrical

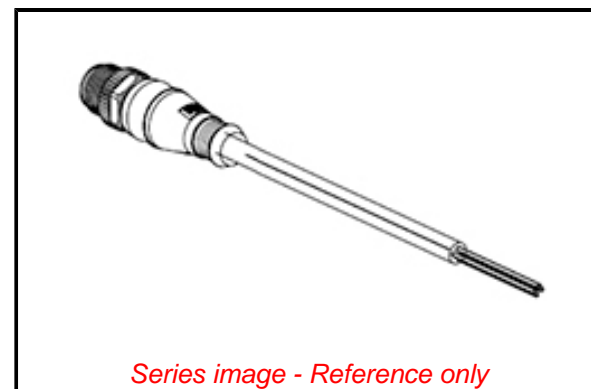
Current - Maximum per Contact	2.0A
Voltage - Maximum	30V AC/DC

Material Info

Engineering Number	808006B41M010R
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Reference - Drawing Numbers

Sales Drawing	1200652378-000, 1200659964-00P
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
lead

Halogen-Free

Status

Not Reviewed

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[120065 Series](#)

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