

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **1300480301**  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 22 AWG, Green TPU WSOR Cable, 10.0m (32.81') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120108</a>
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Product Name	Micro-Change (M12)
Region	Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	78172545784

**Physical**

Cable Diameter	6.80mm (.268")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	154.000/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	22
Wire/Cable Type	Shielded TPE/AWM 21215

**Electrical**

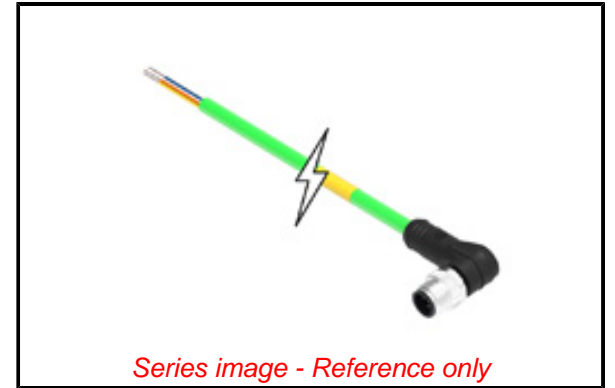
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Engineering Number	E10A00712M100
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-130048-013-001
---------------	-------------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000410038\_00\_000.pdf

CER\_4000410299\_00\_000.pdf

**Search Parts in this Series**

[120108 Series](#)