

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

**Part Number:** [1203410150](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change M12 CAT6A Back Panel-Mount Receptacle, 8 Poles, Female (Straight), 0.0185m (.728") Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-120341-075-001 \(PDF\)](#)

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120341</a>
IP Rating	IP67
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	6A
Product Name	Micro-Change (M12) Cat6A
Taxonomy	Circular Industrial Connectors
Type	PCB Mount
UPC	884982937666

**Physical**

Coupling Type	Internal Thread
Gender	Female
Keyway	X-coded
Length	0.0185m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	522.870/g
Orientation	Straight
Panel Mount	Back
Poles	8
Temperature Range - Operating	-40° to +85°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

**Material Info**

Engineering Number	ER2D2U703
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**Reference - Drawing Numbers**

Packaging Specification	PK-120341-075-001
Sales Drawing	1203410150-000



*Series image - Reference only*

**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

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

Lead

**Halogen-Free**

**Status**

**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

Compliant with

Exemption 3

Not Contained

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**Search Parts in this Series**

[120341](#) Series

**Mates With**

[120341](#) Micro-Change CAT6A Cable Assemblies