

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

**Part Number:** [1201088532](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 0.50m (1.64') Length, 6.50mm (.256") Diameter

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120108</a>
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
IP Rating	IP20
Material - Contact	Phosphor Bronze
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	5e
Product Name	Industrial Ethernet
Region	America
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	889056792141

**Physical**

Cable Diameter	6.50mm (.256")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Teal
Coupling Style	Push and Latch
Gender	Male-Male
Keyway	N/A
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	48.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +50°C
Wire Size AWG	24
Wire/Cable Type	Shielded TPU

**Electrical**

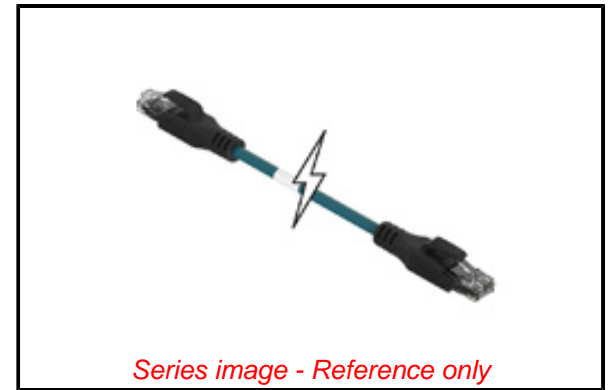
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Engineering Number	E66A06016M005
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**Reference - Drawing Numbers**

Sales Drawing	1201088967-000, SD-120108-081-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120108 Series](#)