

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

**Part Number:** [1203410602](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Shielded PUR Cable, 2.0m (6.56' ) Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-120341-600-001 \(PDF\)](#)

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120341</a>
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
IP Rating	IP20
Material - Contact	Brass
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	6A
Product Name	RJ45
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	887191679037

**Physical**

Cable Diameter	6.40mm (.252")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Male-Male
Keyway	N/A
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	107.200/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-40°C to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded PUR

**Electrical**

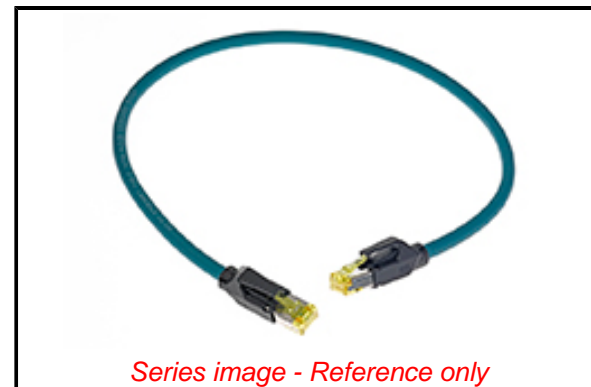
Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

**Material Info**

Engineering Number	E66E06020M020
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**Reference - Drawing Numbers**

Packaging Specification	PK-120341-600-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen\***

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

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	Green Image
China ROHS	Not Relevant
ELV	Not Contained
RoHS Phthalates	

**Search Parts in this Series**

[120341](#) Series

**Mates With**

[120341](#) Micro-Change CAT6A Receptacles