

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

**Part Number:** [1201088168](#)

**Status:** **Active**

**Overview:**

**Description:** Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Blue Unshielded TPE Cable, 3.0m (9.84' ) Length, 6.99mm (.275") Diameter

**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
Protocol	EtherNet
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172539875

**Physical**

Cable Diameter	6.99mm (.275")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Blue
Coupling Style	N/A
Gender	Male-Male
Keyway	N/A
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	Polycarbonate
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	352.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE

**Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC / 60V DC

**Material Info**

Engineering Number	E66A06006M030
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120108-054-001
---------------	-------------------

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

CER\_4000410038\_00\_000.pdf

**Search Parts in this Series**

[120108 Series](#)