

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080586](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Unshielded TPE Cable, 4.0m (13.12') Length, 6.10mm (.240") Diameter

Documents:

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

Agency Certification

UL E361772

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
IP Rating	IP20
Material - Contact	Phosphor Bronze
Overview	Brad Industrial Ethernet Solutions
Performance Category	5e
Product Name	Industrial Ethernet
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172551800

Physical

Cable Diameter	6.10mm (.240")
Cable Length	4.0m (13.12')
Color - Cable Jacket	Teal
Coupling Style	Push and Latch
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	421.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE/AWM 2463

Electrical

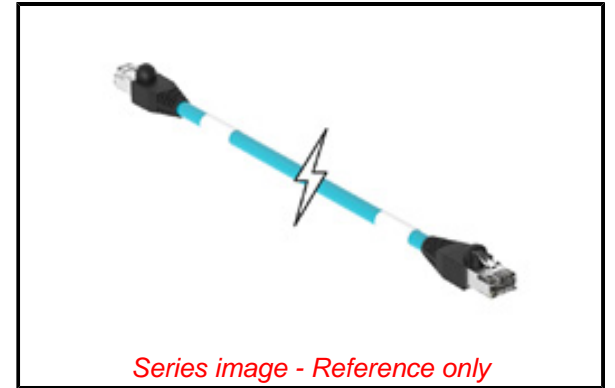
Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC / 60V DC

Material Info

Engineering Number	E66A06004M040
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120108-080-001
---------------	-------------------



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Not Relevant

Compliant

Not Contained

CER_4000410038_00_000.pdf

CER_4000406015_00_000.pdf

Search Parts in this Series

[120108 Series](#)

This document was generated on 09/03/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION