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Part Number: [1200250007](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Ethernet Receptacle, 5 Poles, Male (Straight) to 22 AWG Leads, 0.30m (11.81") Length

Documents:

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

General

Product Family	Industrial Receptacles
Series	120025
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12)
Taxonomy	Circular Industrial Connectors
Type	Single Ended (pigtail)
UPC	883906177683

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	28.806/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	22
Wire/Cable Type	UL 1061

Electrical

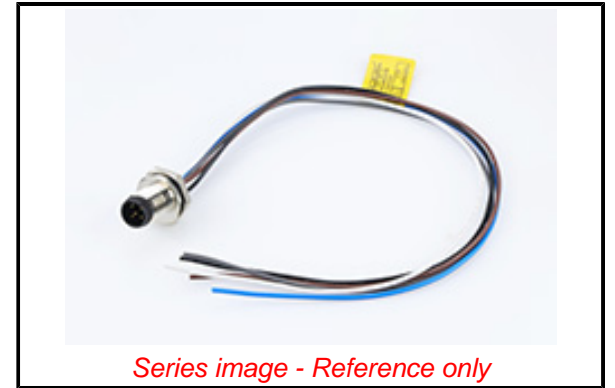
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Material Info

Engineering Number	WR5U26E03C300
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Reference - Drawing Numbers

Sales Drawing	SD-120025-002-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

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

Lead

Halogen-Free

Status

Not 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

Not Relevant

Not Contained

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[120025 Series](#)