

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

**Part Number:** [1300570003](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Brad RJ-Lnxx, Threaded, RJ-45 Ethernet Field-Attachable Connector for Solid Core Cable

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">130057</a>
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Product Name	Brad, RJ-Lnxx
Taxonomy	Circular Industrial Connectors
Type	Field Attachable Connector
UPC	78678842476

**Physical**

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Polycarbonate
Material - Coupling Nut	ABS
Material - Plating Mating	n/a
Net Weight	21.290/g
Orientation	Straight
Poles	N/A
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	125V DC

**Material Info**

Engineering Number	ENSAM315
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**Reference - Drawing Numbers**

Sales Drawing	SD-130057-002-001
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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**

**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**

Green Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[130057 Series](#)