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Part Number: 1200845097
Status: Active
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Receptacle, 8 Pole, M16x1.5 Mounting Threads, Female (Straight) to 24 AWG PVC Leads, 0.30m (11.81") Length



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR6837

General

Product Family	Industrial Receptacles
Series	120084
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	883906778507

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	27.493/g
Orientation	Straight
Panel Mount	Back
Poles	8
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	24
Wire/Cable Type	Leads, UL 1061

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V AC / 36V DC

Material Info

Engineering Number	WR8U40E02C300

Reference - Drawing Numbers

Sales Drawing	1200848135-000, SD-120084-021-001

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000409980_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410293_00_000.pdf

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120084 Series

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