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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)

REACH SVHC

Contained per -
D(2023)3788-DC (14
Jun 2023)

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

CER_4000409980_00_000.pdf

CER_4000410293_00_000.pdf

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120084 Series

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