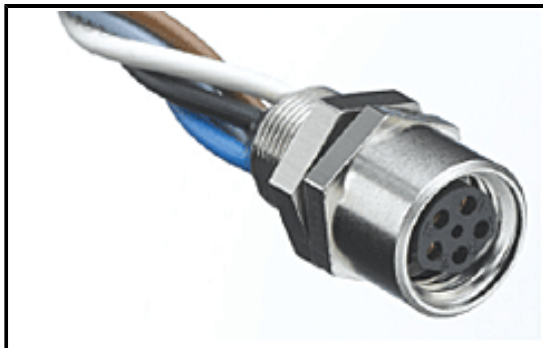
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Part Number: 1200900016
Status: Active
Overview: Brad® Nano-Change® (M8) Products
Description: Nano-Change® (M8) Receptacle, 3 Poles, M8 x 0.5 Mounting Threads, Female (Straight) to 22 AWG Leads, 0.30m (11.81") Length



Series image - Reference only

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

Agency Certification	
UL	E152210
General	
Product Family	Industrial Receptacles
Series	120090
IP Rating	IP67
MolexKits	Yes
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® (M8) Products
Product Name	Nano-Change® (M8)
Type	Single Ended (pigtail)
UPC	78678833058
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	None
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M8 x 0.5
Net Weight	12.952/g
Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	4R3P00A27C300
Reference - Drawing Numbers	
Sales Drawing	SD-120090-009

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free Status
Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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120090 Series

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