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Part Number: [1200850004](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Single Keyway with PG7 Cable Fitting, Male, 5 Pole, Straight, Cable Diameter 3.30-6.60mm

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

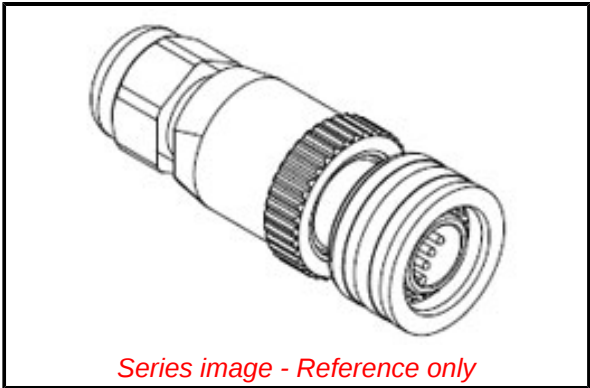
General
Product Family Field Attachable / Accessories
Series [120085](#)
Approvals N/A
IP Rating IP69K
Material - Contact Brass
Overview [Brad Ultra-Lock Connection System](#)
Product Name Ultra-Lock (M12)
Type Field Attachable Connector
UPC 78172553191

Physical
Cable Diameter 3.30-6.60mm (.130-.260")
Coupling Type Push to Lock
Diagnostics / LEDs No
Diagnostics Port No
Gender Male
Keyway Single
Material - Connector Body PA
Material - Coupling Nut Nickel-plated Brass
Material - Plating Mating Gold over Nickel
Net Weight 20.000/g
Orientation Straight
Poles 5
Temperature Range - Operating -25°C to +90°C
Wire Size AWG 18

Electrical
Current - Maximum per Contact 4.0A
Voltage - Maximum 30V AC / 36V DC

Material Info
Engineering Number WA5006-31

Reference - Drawing Numbers
Sales Drawing SD-120085-001



EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
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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[120085 Series](#)

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