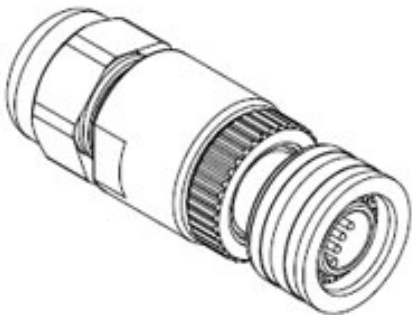


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Part Number: [1200850006](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Single Keyway with PG9 Cable Fitting, Male, 5 Pole, Cable Diameter 4.10-8.10mm

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	78172553193
Physical	
Cable Diameter	4.10 - 8.10mm (.161-.319")
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	25.854/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	WA5006-32
Reference - Drawing Numbers	
Sales Drawing	SD-120085-002



Series image - Reference only

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[120085](#) Series

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