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**Part Number:** [120087-8558](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Nano-Change® (M8) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 0.25mm2 PUR Ls0H Cable, 0.60m Length

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120087</a>
Connector End A	Nano-Change® (M8)
Connector End B	Nano-Change® (M8)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a>
Product Name	Nano-Change® (M8)
Type	Double Ended
UPC	78172538150

**Physical**


Cable Diameter	5.00mm (.197")
Cable Length	0.60m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Male
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	32.250/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-50°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 21198

**Electrical**

Current - Maximum per Contact	4A
Voltage - Maximum	60V

**Material Info**

Old Part Number	443030H08M006
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<b>EU RoHS</b> RoHS Compliant by Exemption REACH SVHC Not Reviewed Low-Halogen Status Low-Halogen	<b>China RoHS</b>  Pb
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[120087Series](#)