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**Part Number:** [0845090002](#)  
**Status:** **Active**  
**Overview:** [XRC™ \(Extra Rugged Circular\) Sealed Plugs and Receptacles](#)  
**Description:** XRC Circuit Plug to be Used with XRC Plug and Receptacle Housings

**Documents:**

[3D Model](#) [Product Specification PS-84501-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Accessories
Series	<a href="#">84509</a>
Component Type	Wire Plug
MolexKits	Yes
More Detailed Tech Information	For Use On XRC™ Plug and Receptacle Housings That Use Size 16 Terminals
Overview	<a href="#">XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles</a>
Product Name	XRC™
UPC	800756675282

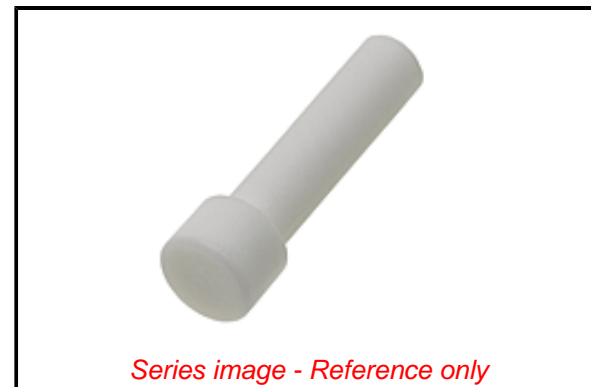
**Physical**

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Natural
Gender	Plug
Lock to Mating Part	None
Net Weight	0.200/g
Packaging Type	Bag
Termination Interface: Style	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-84501-001-001
Sales Drawing	SD-84509-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per - ED/01/2017 (12 January 2017)  
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**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[84509](#) Series

**Use With**

XRC Plug Housings [84501](#) , [84507](#). XRC Receptacle Housings [84502](#) , [84508](#)