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**Part Number:** [84509-0002](#)  
**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 \(PDF\)](#)  
[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	<u>XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles</u>
Product Name	XRC™

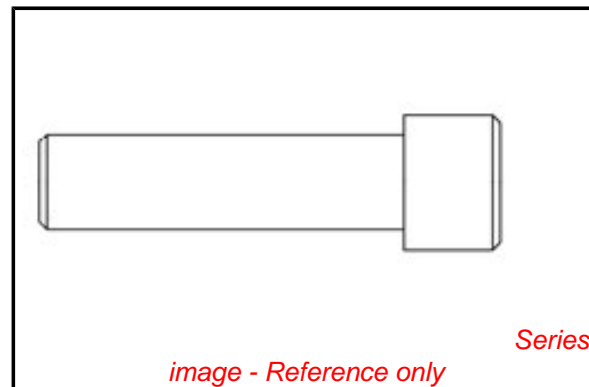
**Physical**

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

**Material Info**

**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



**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.

**Search Parts in this Series**

[84509Series](#)

**Use With**

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