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**Part Number:** [84507-0012](#)  
**Status:** **Active**  
**Overview:** [XRC™ \(Extra Rugged Circular\) Sealed Plugs and Receptacles](#)  
**Description:** [XRC™ Sealed Plug with Socket Insert, Shell Size 18, 14 Circuits, Blue Ring](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-84501-001 (PDF)</a>
<a href="#">Product Specification PS-84501-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">84507</a>
Application	Power, Wire-to-Wire
MolexKits	Yes
More Detailed Tech Information Overview	<a href="#">Extra thin wall wire seals</a> <a href="#">XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles</a>
Product Name	XRC™

**Physical**

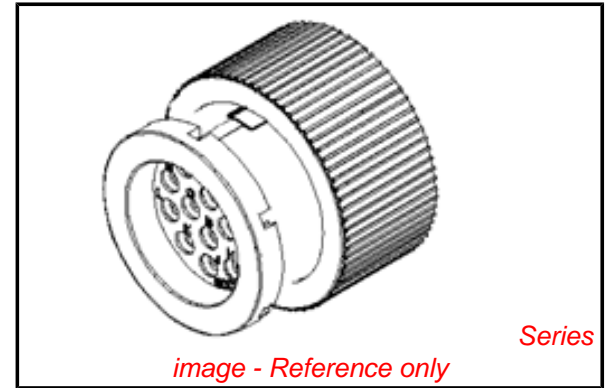
Circuits (maximum)	14
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Number of Rows	0
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	N/A
Pitch - Termination Interface	N/A
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-55°C to +125°C

**Material Info**

UPC	822350758543
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**Reference - Drawing Numbers**

Application Specification	AS-84501-001
Product Specification	PS-84501-001
Sales Drawing	SD-84507-002



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**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**

[84507Series](#)

**Mates With**

[84502 Receptacle](#)

**Use With**

[84525 XRC™ Sealed Terminal Socket](#)