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Part Number: [84510-0005](#)
Status: **Active**
Overview: XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: XRC™ Sealed Plug with Socket Insert, Shell Size 24, 31 Circuits, with Collar

Documents:

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

General

Product Family	Crimp Housings
Series	84510
Application	Power, Wire-to-Wire
Overview	<u>XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles</u>
Product Name	XRC™

Physical

Circuits (maximum)	31
Circuits Detail	31
Color - Resin	Black
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
Temperature Range - Operating	-40°C to +130°C

Material Info

UPC 883906514976

Reference - Drawing Numbers

Product Specification	PS-84501-001
Sales Drawing	SD-84510-002

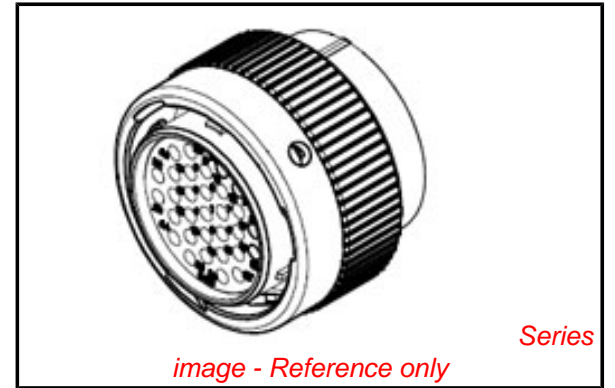


image - Reference only

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
 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

[84510Series](#)

Mates With

[84511 Receptacle](#)

Use With

[84525 XRC™ Sealed Terminal Socket](#)