Part Number: 84506-0001

Status: **Active**

Overview: XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Description: XRC™ Sealed Receptacle with Socket Insert, Shell Size 24, 31 Circuits, without Collar

Documents:
3D Model
Drawing (PDF)
Product Specification PS-84501-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E152602

General

Product Family	Crimp Housings
Series	84506
Application	Power, Wire-to-Wire
Comments	84506-0012 Hex Nut For Panel Mounting Sold Separately. IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Conn
Overview	XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	XRC™
UPC	883906514044

Physical

Circuits (maximum)	31
Circuits Detail	31
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	50.860/g
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

Reference - Drawing Numbers

Product Specification	PS-84501-001
Sales Drawing	SD-84506-001

Series
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
84506Series

Mates With
84505 Plug

Use With
84525 XRC™ Sealed Terminal Socket