Part Number: 84501-0001
Status: Active
Overview: XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: XRC™ Sealed Plug with Pin Insert, Shell Size 18, 14 Circuits, Blue Ring

image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-84501-001 (PDF)
Application Specification AS-84501-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E152602

General

Product Family	Crimp Housings
Series	84501
Application	Power, Wire-to-Wire
Comments	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 Connector Spec (TCS)
MolexKits	Yes
More Detailed Tech Information	Extra thin wall wire seals
Overview	XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	XRC™
UPC	822350601504

Physical

Circuits (maximum)	14
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	38.624/g
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

Reference - Drawing Numbers

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

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

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
84501Series

Mates With
84508 Receptacle

Use With
84524 XRC™ Sealed Terminal Pin