

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0845050003**
Status: **Active**
Overview: XRC (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: XRC Sealed Plug with Pin Insert, Shell Size 24, 31 Circuits, with Collar

Documents:

[3D Model](#) [Packaging Specification PK-84501-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-84501-001-001 \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Crimp Housings
Series [84505](#)
Application Power, Wire-to-Wire
Comments See Product Specification, See Product Specification
Overview XRC (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name XRC
UPC 883906514983

Physical

Circuits (maximum) 31
Circuits Detail 31
Color - Resin Black
Flammability 94V-0
Gender Plug
Glow-Wire Capable No
Keying to Mating Part Yes
Lock to Mating Part Yes
Net Weight 60.730/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° to +130°C

Material Info

Reference - Drawing Numbers

Packaging Specification PK-84501-001-001
Product Specification PS-84501-001-001
Sales Drawing SD-84505-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[84505](#) Series

Mates With

[84506](#) Receptacle

Use With

[84524](#) XRC Sealed Terminal Pin