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Part Number: [0845050001](#)
Status: **Active**
Overview: [XRC \(Extra Rugged Circular\) Sealed Plugs and Receptacles](#)
Description: XRC Sealed Plug with Pin Insert, Shell Size 24, 31 Circuits, without Collar

Documents:

3D Model	Product Specification PS-84501-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-84501-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (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	883906514952

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	54.210/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

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