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Part Number: **0845060003**
Status: **Active**
Overview: XRC (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: XRC Sealed Receptacle with Socket Insert, Shell Size 24, 31 Circuits, with 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	84506
Application	Power, Wire-to-Wire
Comments	See Product Specification, See Product Specification
Overview	<u>XRC (Extra Rugged Circular) Sealed Plugs and Receptacles</u>
Product Name	XRC
UPC	883906514051

Physical

Circuits (maximum)	31
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	57.820/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-84506-001-001



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

84506 Series

Mates With

84505 XRC Sealed Plug

Use With

84525 XRC Sealed Terminal Socket

845060012 Hex Nut
 845370003 Strain-
Relief Backshell

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