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Part Number: [0845020008](#)
Status: **Active**
Overview: XRC (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: XRC Sealed Receptacle with Pin Insert, Shell Size 18, 14 Circuits, Blue Ring

Documents:

3D Model	Application Specification AS-84501-001-004 (PDF)
Drawing (PDF)	Packaging Specification PK-84501-001-001 (PDF)
Product Specification PS-84501-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E152602

General

Product Family	Crimp Housings
Series	84502
Application	Power, Wire-to-Wire
Comments	See Product Specification, See Product Specification
More Detailed Tech Information Overview	Extra thin wall wire seals XRC (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	XRC
UPC	822350650878

Physical

Circuits (maximum)	14
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	37.430/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° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-84501-001-004
Packaging Specification	PK-84501-001-001
Product Specification	PS-84501-001-001
Sales Drawing	SD-84502-002-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 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

[84502](#) Series

Mates With

[84507](#) Plug

Use With

[84524](#) XRC Sealed Terminal Pin