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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	84502-0004 Hex Nut For Panel Mounting Sold Separately. 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 Conn
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°C 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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

84502 Series

Mates With

84507 Plug

Use With

84524 XRC Sealed Terminal Pin

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