

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

84508-0001

Status:

Active

Overview:

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Description:

XRC™ Sealed Receptacle with Socket Insert, Shell Size 18, 14 Circuits, Blue Ring

Documents:

Drawing (PDF)

Product Specification PS-84501-001 (PDF)

Application Specification AS-84501-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E152602

General

Product Family

Series

Application

Comments

Crimp Housings

84508

Power, Wire-to-Wire

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

MolexKits

Yes

More Detailed Tech Information Overview

Extra thin wall wire seals

Product Name

UPC

XRC™

822350758550

Physical

Circuits (maximum)

Flammability

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Ports

Stackable

Temperature Range - Operating

14

94V-0

Receptacle

No

Yes

Yes

42.502/g

0

Tray

Yes

N/A

N/A

Yes

1

No

-55°C to +125°C

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-84501-001

PS-84501-001

SD-84508-001



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

84508Series

Mates With

84501 Plug

Use With

84525 XRC™ Sealed Terminal Socket

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AMEYA360

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