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Part Number:

84510-0004

Status:

Active

Overview:

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Description:

XRC™ Sealed Plug with Socket Insert, Shell Size 24, 31 Circuits, without Collar

Documents:

Drawing (PDF)

Product Specification PS-84501-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E152602

General

Product Family

Series

Application

Comments

Crimp Housings

84510

Power, Wire-to-Wire

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 Connector Spec (TCS)

Overview

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Product Name

UPC

XRC™

883906514945

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

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

Temperature Range - Operating

31

31

Black

94V-0

Plug

No

Yes

Yes

59.420/g

0

Tray

Yes

N/A

N/A

-40°C to +130°C

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-84501-001

SD-84510-002



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

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

84510Series

Mates With

84511 Receptacle

Use With

84525 XRC™ Sealed Terminal Socket

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