

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

84501-0001

Status:

Active

Overview:

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Description:

XRC™ Sealed Plug with Pin Insert, Shell Size 18, 14 Circuits, Blue Ring

Documents:

Drawing (PDF)

Application Specification AS-84501-001 (PDF)

Product Specification PS-84501-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E152602

General

Product Family

Crimp Housings

Series

84501

Application

Power, Wire-to-Wire

Comments

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)

MolexKits

Yes

More Detailed Tech Information

Extra thin wall wire seals

Overview

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Product Name

XRC™

UPC

822350601504

Physical

Circuits (maximum)

14

Flammability

94V-0

Gender

Plug

Glow-Wire Compliant

No

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Net Weight

38.624/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

Product Specification

PS-84501-001

Sales Drawing

SD-84501-001



image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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

84501Series

Mates With

84508 Receptacle

Use With

84524 XRC™ Sealed Terminal Pin

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com