



+ TERMINALS & SPLICES

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS



✓ Active

TE CONNECTIVITY (TE)  
CAR ALM.SYS.CONN.RCPT.CTC0,3 T  
AMP | Multilock .040 , Multilock .070 , Multilock Connector System

282419-1  
TE Internal Number: 282419-1

EU RoHS Compliant  
EU ELV Compliant

Terminal & Splice Style Receptacle  
Mating Tab Width 1.8 mm [ .071 in ]  
Mating Tab Thickness .64 mm [ .025 in ]  
Terminal Transmits 0 – 24 A (Low Power)  
Wire Size (mm²) .35 – .5

↓ PRODUCT DRAWING  
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

CAR ALARM SYSTEM RECEPTACLE CONTACT  
PDF  
English

CAD Files

3D PDF  
PDF  
3D

Customer View Model

2D\_DXF.ZIP

English

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Product Specifications

Application Specification

APPLICATION SPECIFICATION FOR: (SPECIFICA DI APPLICAZIONE PER:) CAR ALARM SYSTEM REC.

TIF

English

APPLICATION SPECIFICATION FOR: (SPECIFICA DI APPLICAZIONE PER:) CAR ALARM SYSTEM REC.

PDF

English

Product Specification

12 Position Door To Body

TIF

English

12 Position Door To Body

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Sealable Yes

Primary Locking Feature Clean Body

Wire Type Copper

Receptacle Style 180°

Body Features

Seal Type Family Seal

Contact Features

Crimp Type F-Crimp

Typical Current Rating (A) 6

Terminal & Splice Style Receptacle

Mating Tab Width 1.8 mm [ .071 in ]

Mating Tab Thickness .64 mm [ .025 in ]

Interface Plating Tin (Sn)

Contact Termination Area Plating Material Tin (Sn)

Termination Features

Termination Method Crimp

Dimensions

Wire Size (mm²) .35 – .5

Wire Size Search (AWG) 20, 21

Wire Size Search (mm²) .35, .4, .5

Wire Insulation Diameter 1.2 – 1.6 mm [ .055 – .067 in ]

Usage Conditions

Operating Temperature Range -30 – 105 °C [ -22 – 221 °F ]

Packaging Features

Packaging Quantity 5000

Packaging Method Reel

Other

Terminal Transmits 0 – 24 A (Low Power)

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF