925688-1 ✔ ACTIVE

AMP | Round Connector System

TE Internal #: 925688-1

Automotive Terminals, Receptacle, Mating Tab Width .157 in [4 mm], Tab Thickness .157 in [4 mm], 17 AWG Wire Size, Round Connector System

View on TE.com >

Terminals & Splices > Automotive Terminals > ROUND CONNECTOR SYSTEM, PIN AND SOCKET

Terminal Type: **Receptacle**

Mating Tab Width: **4 mm [.157 in]**

Mating Tab Thickness: **4 mm [.157 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **17 AWG**

All ROUND CONNECTOR SYSTEM, PIN AND SOCKET (74)

Features

Product Type Features

Sealable	Yes
Primary Locking Feature	Locking Lance

Body Features

Terminal Seal Type	Single Wire Seal (SWS)

Contact Features

Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	4 mm[.157 in]
Mating Tab Thickness	4 mm[.157 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Wire Size	1 mm^2
Wire Size Search	17 AWG

Wire Insulation Diameter	6.7 – 7.3 mm[.264 – .287 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Reel
Packaging Quantity	2000

Other

Terminal Transmits	0 – 24 A (Low Power)

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Also in the Series | Round Connector System

Automotive Connector Caps & Covers (5)

Automotive Housings(16)

Automotive Seals & Cavity Plugs(3)

Automotive Terminals(74)

Insertion & Extraction Tools(8)

Documents

Product Drawings

SPARK PLUG REC 1,0M

English

CAD Files

Customer View Model

ENG_CVM_925688-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_925688-1_D.3d_stp.zip

English

Customer View Model

ENG_CVM_925688-1_D.2d_dxf.zip

English

3D PDF

English