

## **TERMINALS**





✓ Active

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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

SOCKET, SOLID, SIZE 8, 8-10AWG, NICKEL

DEUTSCH | Common Contact

0462-203-08141

TE Internal Number: 0462-203-08141 Alias ID: 0462-203-08141-AS, 0462-203-08141-L, 0462-203-08141-LS, 0462-203-08141-M, 0462-203-08141-MS

Always EU RoHS/ELV Compliant

Terminal Style Receptacle/Socket

Mating Pin Diameter (Size 8) 3.61 mm [ (Size 8) .142 in ]

Terminal Transmits 41 – 100 A (High Power)

Sealed **Yes** 

Seal Type Family Seal

**Product Drawings** 

0462-203-08\*\*

PDF (TIFF AVAILABLE)

English

0462-203-08\*\*

PDF (TIFF AVAILABLE)

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

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 Sealed **Yes** 

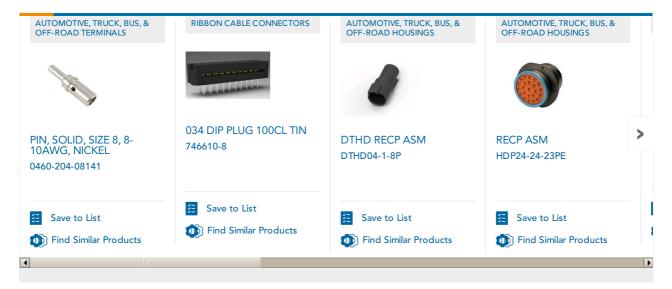
Primary Locking Feature None

Wire Type Copper

Body Features Seal Type Family Seal

Contact Features	Terminal Style	Receptacle/Socket
	Mating Pin Diameter	(Size 8) 3.61 mm [ (Size 8) .142 in ]
	Interface Plating	Nickel (Ni)
	Typical Current Rating (A)	60
Termination Features	Termination Method	Crimp
	Crimp Type	Radial
Dimensions	Wire Size Search (mm²)	5, 6, 8, 10
	Wire Size Search (AWG)	8, 10
	Wire Size	5 – 10 mm <sup>2</sup> [ 10 – 8 AWG ]
Usage Conditions	Operating Temperature (Max) (°C)	80, 85, 90, 100, 105, 110, 120, 125
	Operating Temperature (Max) (°F)	176, 185, 194, 212, 221, 230, 248, 257
	Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
Packaging Features	Packaging Method	Loose Piece
Other	Terminal Transmits	41 – 100 A (High Power)
Product Compliance	Statement of Compliance	

## **CUSTOMERS ALSO BOUGHT**



VIEW ALL PRODUCT COMPLIANCE