

RECTANGULAR POWER CONNECTORS









AMP POWER DBL LOCK PLUG HSG 3P

Power Double Lock | Power Double Lock

179938-1

TE Internal Number: 179938-1

Always EU RoHS/ELV Compliant

Product Type Housing

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 3





3D PDF

Product Drawings

AMP POWER DBL LOCK CONN. 6.5MM PITCH PLUG HSG 3P (SINGLE ROW)

PDF **English**

CAD Files

Customer View Model

3D IGS.ZIP

Customer View Model

3D_STP.ZIP English

Customer View Model

2D_DXF.ZIP English

3D PDF

PDF English

Catalog Pages/Data Sheets

SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG

PDF **English**

Product Specifications

Product Specification

AMP POWER DBL LOCK CONNECTOR

PDF **English**

Fan Motor I/O Connector

Japanese

Fan Motor I/O Connector

Japanese

AMP POWER DOUBLE LOCK CONNECTOR, 6.5mm PITCH, SMT HEADER

PDF Japanese

AMP POWER DOUBLE LOCK CONNECTOR, 6.5mm PITCH, SMT HEADER

TIF

Japanese

Product Environmental Compliance

TE Material Declaration

MD_179938-1_01062014024_dmtec

PDF English

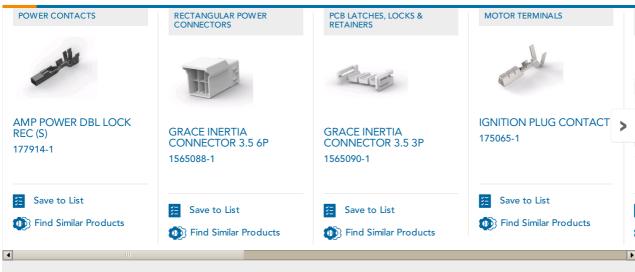
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

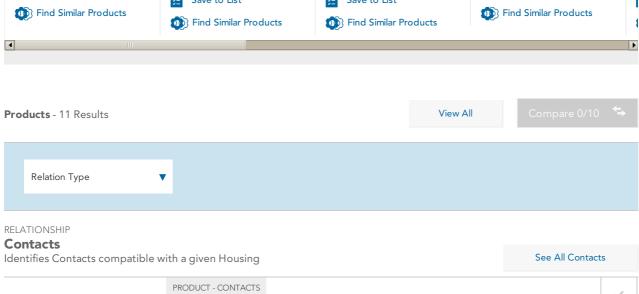
Product Type Features	Product Type	Housing
	Housing Type	Plug
	Contact Type	Socket
Configuration Features	Number of Positions	3
	Centerline	6.5 mm [.255 in]
	Number of Rows	1
	Contact Layout	Inline
Electrical Characteristics	Operating Voltage (VAC)	300
Termination Features	Wire Type	Stranded
	Wire/Cable Type	Discrete Wire
Housing Features	UL Flammability Rating	UL 94V-0
	Housing Color	Natural
	Housing Material	Nylon 6/6
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-30 – 105 °C [12 – 221 °F]
	Circuit Application	Signal/Power
Industry Standards	Glow Wire Rating	Standard Part - Not Glow Wire
	VDE Tested	Yes
	Agency/Standard Number	C22.2 No. 182.3, UL 1977
	Agency/Standard	CNR, USR

Packaging Features	Packaging Method Packaging Quantity	Bag 150
Other	For Use With	Cap: 179846 or 179944, Cap: 917745 (13mm C/L), Contacts: 177914 or 177915, Double Lock Plate 316062-1, Header: 179846
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT







Connectors - Power Contacts

AMP I Power Double Lock

AMP POWER DBL LOCK

REC (S) - 177914-1

TE INTERNAL NUMBER: 177914-1

Always EU RoHS/ELV Compliant
Product Type Contact

Contact Current Rating **5 A**Operating Voltage **300 VAC**Wire/Cable Size **26 – 22 AWG**Wire/Cable Size **.14 – .34 mm²**



PRODUCT - MATING PRODUCTS

Connectors - Rectangular Power Connectors Power Double Lock | Power Double Lock

AMP POWER D/LOCK T/HDR ASSY 3P - 179846-1

TE INTERNAL NUMBER: 179846-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Header**

Connector System Wire-to-Board

Applies To Printed Circuit Board

Number of Positions 3

UL Flammability Rating **UL 94V-0**

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Power Contacts AMP | Power Double Lock

AMP POWER D/LOCK RECCONT. L/P - 179593-1

TE INTERNAL NUMBER: 179593-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type Contact

Contact Current Rating 10 A

Wire/Cable Size 20 – 16 AWG

Wire/Cable Size .51 - 1.38 mm²

Circuit Application Power, Signal

