

### **2271180-1 Information**



For Reference Only

**Part Number** 2271180-1

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects
Solid State Lighting Connectors

**Description** PLUG, 2PIN WIRE TO WIRE CONNECTO

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# 2271180-1 Specifications

Manufacturer Part Number         2271180-1           Manufacturer         TE Connectivity AMP Connectors           Category         Connectors, Interconnects           Package         -           Series         -           Style         Cable/Wire to Cable/Wire           Connector Type         Plug           Number of Positions         2           Mounting Type         Free Hanging (In-Line)           Termination         Poke-In           Pitch         -           Fastening Type         Detent Lock           Features         -           Housing Color         Orange           Wire Gauge         18-22 AWG           Contact Material         Copper Alloy           Contact Finish         Tin           Housing Material         Polyamide (PA), Nylon           Operating Temperature         -40°C ~ 105°C		
CategoryConnectors, InterconnectsPackage-Series-StyleCable/Wire to Cable/WireConnector TypePlugNumber of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C	Manufacturer Part Number	2271180-1
Package-Series-StyleCable/Wire to Cable/WireConnector TypePlugNumber of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C	Manufacturer	TE Connectivity AMP Connectors
Package-Series-StyleCable/Wire to Cable/WireConnector TypePlugNumber of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C	Category	Connectors, Interconnects
Series-StyleCable/Wire to Cable/WireConnector TypePlugNumber of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C		Solid State Lighting Connectors
StyleCable/Wire to Cable/WireConnector TypePlugNumber of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C	Package	-
Connector Type Plug Number of Positions 2 Mounting Type Free Hanging (In-Line) Termination Poke-In Pitch - Fastening Type Detent Lock Features - Housing Color Orange Wire Gauge 18-22 AWG Contact Material Copper Alloy Contact Finish Tin Housing Material Polyamide (PA), Nylon Operating Temperature -40°C ~ 105°C	Series	-
Number of Positions2Mounting TypeFree Hanging (In-Line)TerminationPoke-InPitch-Fastening TypeDetent LockFeatures-Housing ColorOrangeWire Gauge18-22 AWGContact MaterialCopper AlloyContact FinishTinHousing MaterialPolyamide (PA), NylonOperating Temperature-40°C ~ 105°C	Style	Cable/Wire to Cable/Wire
Mounting Type Free Hanging (In-Line)  Poke-In  Pitch - Fastening Type Detent Lock  Features - Housing Color Orange Wire Gauge Contact Material Contact Finish Tin  Housing Material Operating Temperature Free Hanging (In-Line)  Poke-In  Contact Hanging (In-Line)  Poke-In  Contact Lock  Peatures - Corper Alloy  Corper Alloy  Polyamide (PA), Nylon  -40°C ~ 105°C	Connector Type	Plug
Termination Poke-In  Pitch -  Fastening Type Detent Lock  Features -  Housing Color Orange  Wire Gauge 18-22 AWG  Contact Material Copper Alloy  Contact Finish Tin  Housing Material Polyamide (PA), Nylon  Operating Temperature -40°C ~ 105°C	Number of Positions	2
Pitch - Detent Lock Features - Corange Wire Gauge 18-22 AWG Contact Material Copper Alloy Contact Finish Tin Housing Material Polyamide (PA), Nylon Operating Temperature - ACC ~ 105°C	Mounting Type	Free Hanging (In-Line)
Fastening Type  Detent Lock  Features  - Housing Color  Orange  Wire Gauge  18-22 AWG  Contact Material  Copper Alloy  Contact Finish  Tin  Housing Material  Polyamide (PA), Nylon  Operating Temperature  Detent Lock  -  Detent Lock  Polyamide  -  Orange  18-22 AWG  Copper Alloy  Copper Alloy  Tin  Polyamide (PA), Nylon  -40°C ~ 105°C	Termination	Poke-In
Features Housing Color Orange Wire Gauge 18-22 AWG Contact Material Copper Alloy Contact Finish Tin Housing Material Polyamide (PA), Nylon Operating Temperature -40°C ~ 105°C	Pitch	-
Housing Color  Wire Gauge  18-22 AWG  Contact Material  Copper Alloy  Contact Finish  Tin  Housing Material  Polyamide (PA), Nylon  Operating Temperature  Orange  18-22 AWG  Copper Alloy  Tin  -40°C ~ 105°C	Fastening Type	Detent Lock
Wire Gauge 18-22 AWG  Contact Material Copper Alloy  Contact Finish Tin  Housing Material Polyamide (PA), Nylon  Operating Temperature -40°C ~ 105°C	Features	-
Contact Material Copper Alloy Contact Finish Tin Housing Material Polyamide (PA), Nylon Operating Temperature -40°C ~ 105°C	Housing Color	Orange
Contact Finish Tin  Housing Material Polyamide (PA), Nylon  Operating Temperature -40°C ~ 105°C	Wire Gauge	18-22 AWG
Housing Material Polyamide (PA), Nylon Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Material	Copper Alloy
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish	Tin
	Housing Material	Polyamide (PA), Nylon
D	Operating Temperature	-40°C ~ 105°C
Report errors?		Report errors?

### **2271180-1 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 2271180-1 Payment Methods





















### 2271180-1 Shipping Methods













If you have any question about 2271180-1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com