



1862006-5 Product Details

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Timer Contacts

STD-POW-TIM KONTAKT
1862006-5 ✔
TE Internal Number: 1862006-5

Product Highlights [View All](#)

- Timer Products Product Line
- Standard Power-Timer Series
- Contact
- Wire-to-Wire
- Applies To Wire/Cable

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Line	Timer Products
Product Type [?]	Contact
Cable Type	FLR (Thin Walled Cable)
Wire/Cable Type	Discrete Wire
Electrical Characteristics	
Contact - Rated Current (A)	40
Termination Features	
Wire/Cable Size (AWG)	16 - 18
Wire/Cable Size (mm ²)	0.8 - 1.3
Termination Method to Wire/Cable	Crimp
Dimensions	
Mating Area Interface Dimensions (mm [in])	4.80 x 0.80 [.189 x .031]
Contact Features	
Contact Type	Socket
Contact Design	Standard Flat
Contact Base Material	CuFe2
Contact Plating, Mating Area, Material	Pre-Silver
Contact Plating, Mating Area, Thickness (µm [µin])	1 [39.37], 1.5 [59.05]
Configuration Features	
GET 0.64 Connector System	No

Industry Standards	
RoHS/ELV Compliance [?]	RoHS compliant, ELV compliant
Lead Free Solder Processes [?]	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
VDE Tested	No
CSA Certified	No
Environmental	
Operating Temperature (°C [°F])	-40 - +140 [-40 - +284]
Conditions for Usage	
Applies To	Wire/Cable
Accepts Wire Insulation Diameter, Range (mm [in])	2.00 - 2.80 [0.079 - 0.110]
For Use With	Tab Contact
Operation/Application	
Application Use	Wire-to-Wire
Contact Transmits (Typical Application)	Power
Packaging Features	
Packaging Quantity	2,300
Packaging Method	Reel
Other	
Series	Standard Power-Timer
Brand	AMP
Node Classification	I/O Connector Contacts

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