Datasheet

Article Number: 501154

7P/12V 100% waterproof «WeatherLock™» Socket (SAE J560 Auxiliary)



| Categories | Socket |
|------------|---------------------|
| Standards | SAE J560 |
| Industries | Commercial vehicles |
| Brand | WeatherLock™ |

Electrical Details and Temperature Resistance

| Temperature resistance [in °C] | -40.0 - 85.0 |
|--------------------------------|--------------|
| Voltage [in V] | 12 |

Packaging and Order Details

| Packaging | PE bag |
|--|--|
| | |
| Design Features | |
| 5 | |
| Design/Version | with reinforcement bushings |
| Special feature | blunt cut socket pigtail , crimped , fully assembled |
| | |
| Miscellaneous | |
| | |
| Product supplement | 100% waterproof |
| | |
| Material | |
| | |
| Contact insert color | |
| | green |
| Contact surface | green nickel (Ni) |
| | - |
| Contact surface | nickel (Ni) |
| Contact surface Cover insert color | nickel (Ni) yellow |
| Contact surface Cover insert color Cover material Housing color | nickel (Ni) yellow reinforced composite black |
| Contact surface Cover insert color Cover material | nickel (Ni) yellow reinforced composite |
| Contact surface Cover insert color Cover material Housing color Housing material | nickel (Ni) yellow reinforced composite black |
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С

| Cable outlet | cable outlet 180° , corrugated tube NW17 |
|---------------------|--|
| Contact termination | crimp contact |
| Contact version | contact pin |
| No. of poles | 07 |

https://www.erich-jaeger.com/de

Norms and Standards

| Addition to standard | Auxiliary |
|----------------------|------------------------|
| Protection | IP 54 , IP X7 , IP X9K |



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Measures and Dimensions

| American Wire Gauge (AWG) | 4x 12AWG + 2x 10AWG + 1x 8AWG |
|---------------------------|-------------------------------|
| Cable length [in in] | 16,50 |
| Cable length [in m] | 0,42 |
| Wire cross-sectional area | 4x 3mm² + 2x 5mm² + 1x 8mm² |

