## Datasheet

### Article Number: 501109

# 7P/12V 100% waterproof «WeatherLock™» Socket (SAE J560 Primary, ABS)



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	bulk packaging
Design Features	
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	nickel (Ni)
Cover insert color	green
Cover material	reinforced composite
Housing color	black
Housing material	reinforced composite
Connectivity	
Cable outlet	cable outlet 180° , corrugated tube NW17
Contact termination	crimp contact
Contact version	contact pin
No. of poles	07

#### Norms and Standards

Outlet open or closed

Addition to standard	ABS , Primary
Protection	IP 54 , IP X7 , IP X9K

n.a.



#### 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

