# **Datasheet**

# Article Number: 501156 7P/12V 100% waterproof «WeatherLock™» Socket (SAE J560 Auxiliary, 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	
i roddet supplement	100% Waterproof	

#### Material

Contact insert color	green
Contact surface	nickel (Ni)
Cover insert color	yellow
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
Outlet open or closed	n.a.

### Norms and Standards

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



# Measures and Dimensions

American Wire Gauge (AWG)	4x 12AWG + 2x 10AWG + 1x 8AWG
Cable length [in in]	49,25
Cable length [in m]	1,25
Wire cross-sectional area	4x 3mm <sup>2</sup> + 2x 5mm <sup>2</sup> + 1x 8mm <sup>2</sup>

