Datasheet

Article Number: 501186

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	
i roduct 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 90°, 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 , Primary
Protection	IP 54 , IP X7 , IP X9K



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 3mm ² + 2x 5mm ² + 1x 8mm ²

