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	
gg		
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

