



Technical Data

Box		

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Ports	4			
Channels per Port	2			
LED	Yes			
Code Type	Α			
Housing	Die Cast Zinc			
Contact	Copper Alloy, Gold Plated			
Receptacle Shell	Copper Alloy, Nickel Plated			
O-Ring	FKM			
Electrical				
Contact Resistance	≤5mΩ			
Voltage Rating	30V DC			
Current Rating	4A per port/8A max. Total @ 40°C			
Insulation Resistance	>10 ⁹ Ω			
UL File	E485582			
Cable Construction				
Conductor Size	3 x 1.0mm ² & 8 x 0.50mm ²			
Outer Jacket Material	Zero Halogen PUR			
Outer Diameter	.457"			
Color	Black			
Suitable for C-Track	Yes			
Environmental				



PART NO: 906 Series M12-A Die Cast Passive I/O Box

Degree of Protection	IP 65/ IP 67		
Operating Temperature	-40C (-40F)/ +80C (+176F) (C-Track and UL		
Range	Max. 60C (+140F)		
RoHS	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.		
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.		
Accessories Included			
2 Dust Covers for unused sockets			
5 attachable labels			
Ordering Information	Description	Quantity	
906-5M NC032	5 Meters	Each	
906-10M NC032	10 Meters	Each	

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