To Order





Overmolded With Cable

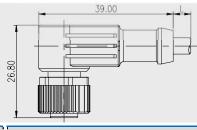
M12 Overmolded With Cable (Die-Casting Nut), Female, A, B & D-Coding

Molded with Cable, 90°, Screw Type, Unshielded

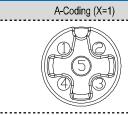
Figure

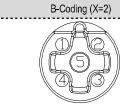


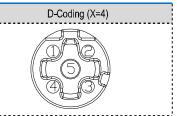
Drawing



Coding







Part No.	
A, B, D-Coding	
A-Coding	

Contacts	Contacts Part Number		Part Number
3	54034X04-01-Yxx	4	54044X04-01-Yxx
5	54054X04-01-Yxx		
8	54084104-01-Yxx	12	54124104-01-Yxx

Specifications						
Number of Contacts	3	4	5	8	12	
Voltage Rating	250∀	250V	60V	30V	30V	
Rated Current (40°C)	4A	4A	4A	2 A	1.5A	
Environmental Protection	IP67					
Mechanical Life	100 mating cycles (min)					
Operating Temperature	-25°C - 85°C (Depending on Jacket Material)					

CableType								
Wire Gauge	0.34mm² (22AWG)	0.34mm² (22AWG)	0.34mm² (22AWG)	0.25mm² (24AWG)	0.14mm² (26AWG)			
Jacket Material	*Y - denotes Jacket Material/Cable Type 4 - PVC (UL/CSA) / 5- PUR (UL/CSA)							
Jacket Color	Yellow (PVC UL2517) / Black (PUR UL20549) /							
Cable O.D. Range	Max. 6.0mm							

Note: xx-denotes Cable length in Meters (m). Standard lengths available from 1M (01) to 20M (20)