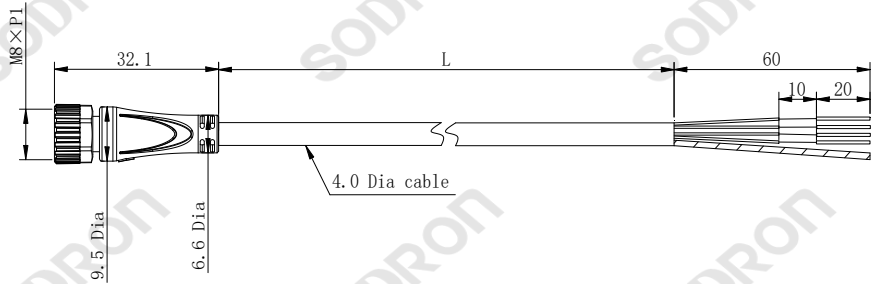




CE

Dimension



Model	Technical parameters	
M8-4FVR-03-S	Model	M8-4FVR-03-S
	Base pin count	4-core
	Interface type	Female straight connector
Product Features	Power supply(MAX)	30V DC
<ul style="list-style-type: none"> • Different pin counts meet various application requirements. • 0° assembly for reduced space requirement. 	Rated current(MAX)	1.5A
	Clamping torque	Thread:(M8×1mm) Torque: : 0.4 N·m, (self-locking)
	Sealing nut	M8 (SW9)
	Nut material	Zinc alloy, bright nickel plating
	Housing material	TPU
	Protection	Tightening male/female connectors: IP67 (IEC)
	Mechanical durability	≥ 100 times
	Pin Coding	1.Brown 2.White 3.Blue 4.Black
	Coding type	A-coded
Connection	General Data	
	Standard	IEC 61076-2-104(M8)
	Mounting	Mounting: Male/female plug-in, locking
	Contact pin material	Phosphor bronze
	Contact plating	Au
	Seal material	Hydrogenated Nitrile Rubber
	Pollution degree	3
	Temperature range	Operating: -25°C ~ 85°C; Storage: -40°C ~ 85°C
Cable Specification		
	Jacket material	Oil-resistant PVC
	Jacket diameter	φ4mm ±0.2
	Insulated cores	PVC 4-core (brown white blue black)
	Insulation diameter	φ1.1mm ±0.1
	Conductor specification	0.2mm ² (bare copper, stranded 26×0.1mm)
	Cable length	3m
	Material compliance	RoHS compliant