



SPP-C12020P

M12 Power cable 2M (6.6ft)



Key Features

- Color : Black
- Material : (Contact carriers) Plastic, PBT GF / (Seal) Plastic, FPM/FKM
- Protect against dust, moisture and vibration
- Length : 2M (6.6ft)

Compatible Devices



TNS-9040IBC



TNS-9050IBC



TNS-9060IBC

SPP-C12020P

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Specifications

Cable		
Connector(Camera)	Female, M12, Straight, L-coded	
Number of Pins	12	
Contacts	BRASS, Gold-plated	
Contact Carriers	Plastic, PBT GF, Black	
Connector Body	PA66	
Coupling Nut/Screw	Brass, CuZn, Nickel-plated	
Seal	Plastic, FPM/FKM	
Tightning Torque (Range)	0.5~0.6Nm (observe max. torque of mating connector)	
Mechanical Lifespan	>100 Mating cycles	
Pollution Degree	Black TPU	
Material-Coupling Nut/Screw	3	
Protection Class	IP67	
Cable Diameter	ø6.8mm±0.20	
Cable Length	2M(6.6ft)	
Cable Jacket	PVC BLK	
Core Insulation	PVC	
Core Cross-section	5x1.5mm ²	
Core Colors	ORG, BRN, BLU/BLK, GRN/BLK, BLK, RED, VIO, GRY, WHT, GRN, BLU, YEL	
Rated Voltage	50VAC/60VAC/80°C 300V	
Current	4.6A	
Bending Radius	Stationary Installation	≥4xø
	Flexible Use	≥7xø
Bending Cycles	≥10 million	
Admissible Acceleration	max. 5m/s ²	
Admissible Travel Path, horizontal	5m (at 5m/s ²)	
Torsional Stress	±30°/m	

Cable

Ambient Temperature	Fixed	-20°C~+80°C
	Mobile	-20°C~+80°C
	Drag Chain	-20°C~+60°C
Qualified for Drag Chain Use		Yes
Halogen-free		Yes
Oil-resistant		Yes
Flame-retardant		Yes
Approvals		UL