






RCCN BSM metal shielded cable waterproof connector

360 degree anti-electromagnetic, conductive strong, excellent performance

Thread Size: Metric ISO thread (EN60423).

Material: C, E parts made of brass nickel plating, D made of stainless steel, B, F made of aging silicone rubber, A made of tetrafluoroethylene.

Product Certification: EX, ROHS

Protection class: within the specified bayonet range, and use the waterproof O-ring and clamping ring tightly tighten the head, to IP68.

Operating temperature: -40 ° C to 150 ° C.

Flame retardant rating: 94V-0 (GB / T 2408-2008)

Features: 1. The use of PTFE gasket, rubber and metal surface to reduce the friction, improve the useful life.

2. The use of spring shielding, shielding contact surface, the installation of high efficiency.

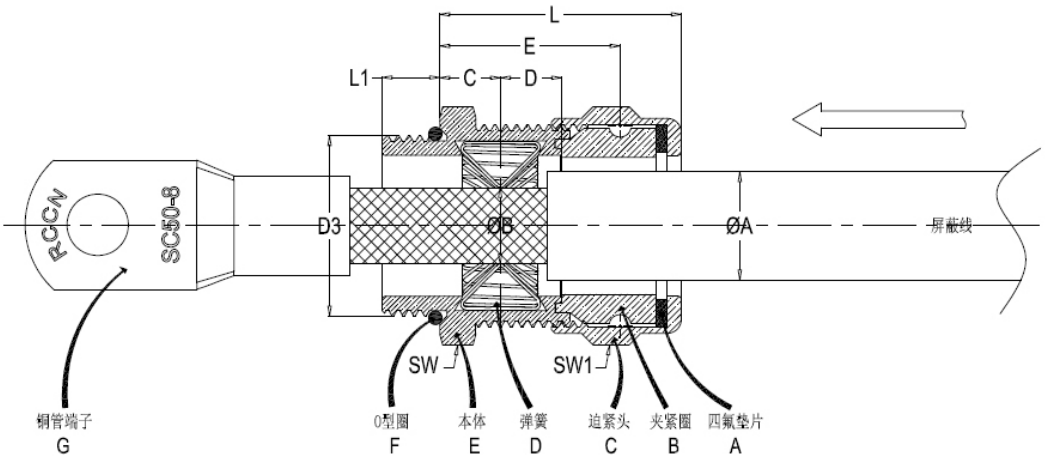
3. The internal rubber is made of silica gel to meet the normal operation of the product in the cold weather.

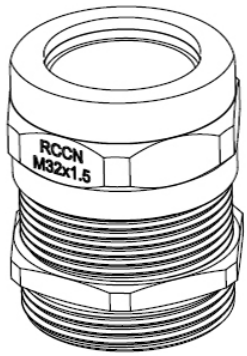
4. This product to achieve clamping ring and cable surface contact seal, the cable damage is small, can effectively prevent access to the motor or controller internal.

Metal connector anti-electromagnetic metal connector cable waterproof connector

Specification

BSM-EMC Metal shielded cable waterproof connector



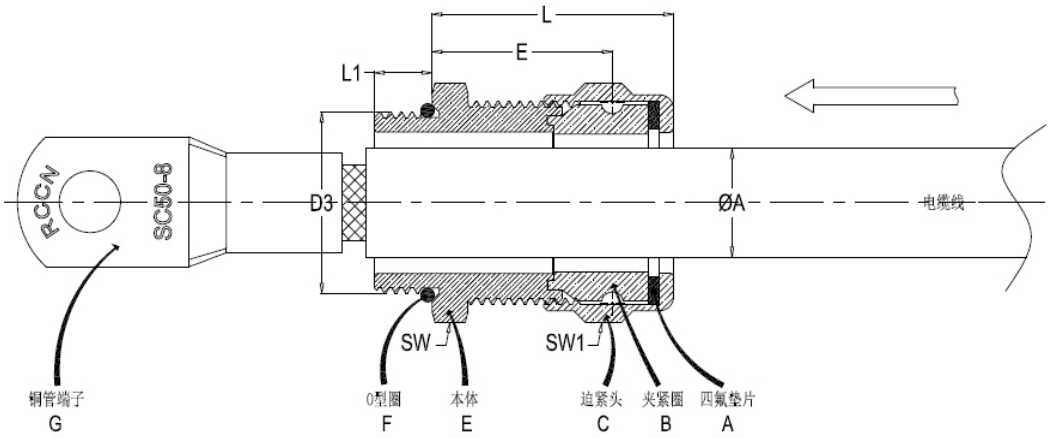


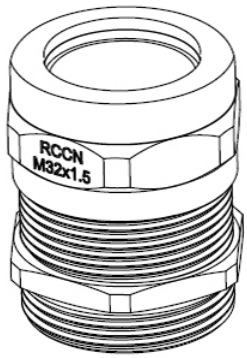
Item No.	Cable outside diameter ΦA (mm)	Shielding effective range ΦB(mm)	Thread size D3	Thread length L1(mm)	Install the reference dimensions				Body wrench bit SW(mm)	Cap wrench bit SW1(mm)	Applicable cable	Maximum width of the terminal	Recommended (RCC
					L(mm)	C(mm)	D(mm)	E(mm)					
													SC

BSM-M25X1.5NEMC(11-16)	11-16	11-16	M25X1.5	8	34	8.4	8.4	24.4	30	30	35mm²	17	SC HU HU
BSM-M25X1.5NEMC(14-19)	14-19	13-19	M25X1.5	8	34	8.4	8.4	24.4	30	30	50mm²	19	SC SC S
BSM-M32X1.5NEMC(14-19)	14-19	13-19	M32X1.5	8	34	8.4	8.4	24.4	34	30	50mm²	19	SC SC S
BSM-M32X1.5NEMC(17-21)	17-21	17-22	M32X1.5	8	35	7.4	8.4	25	34	34	70mm²	22	SC SC SG SC
BSM-M32X1.5NEMC(17-21)/D23.5	17-21	17-22	M32X1.5	8	35	7.4	8.4	25	34	34	70mm²	23.5	SC SC HUP 附

Note: The above based on the actual use of new energy customers recommended diameter; other customers in accordance with the use of wire diameter, thread specifications and requirements for custom processing.

BSM Metal cable waterproof connector



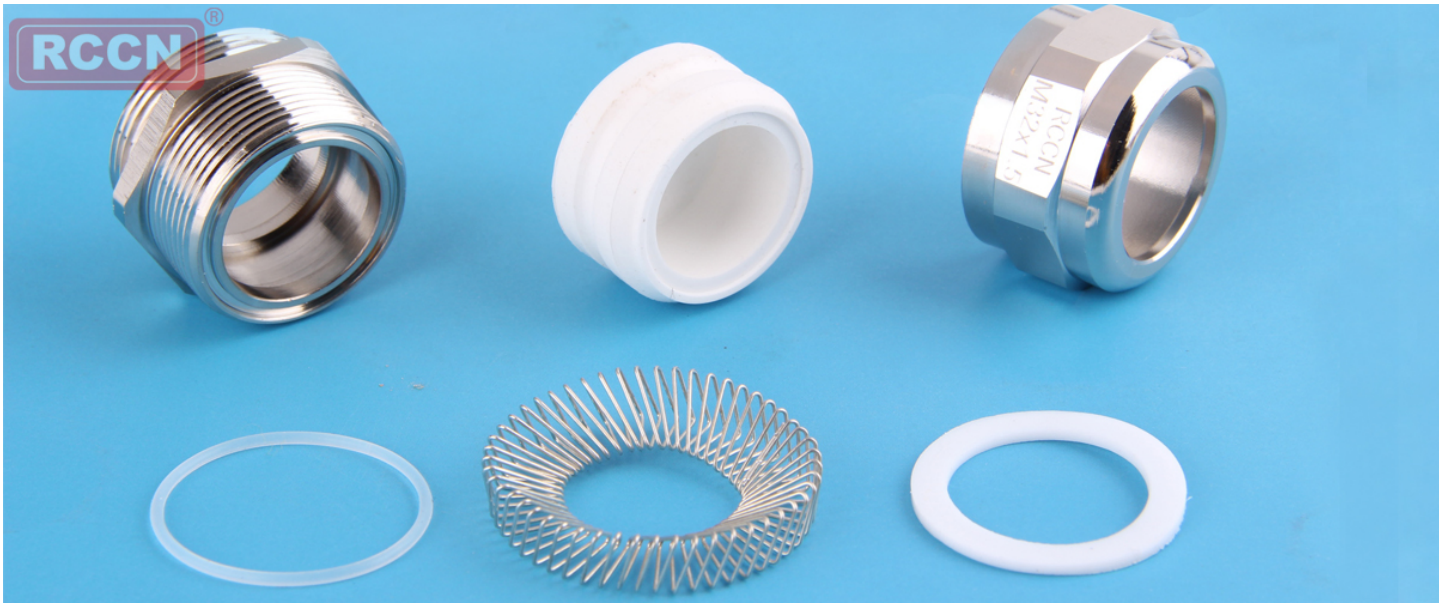


Item No.	Cable outside diameter ΦA (mm)	Thread size D3	Thread length L1(mm)	Install the reference dimensions		Body wrench Bit SW(mm)	Cap wrench bit SW1(mm)	Applicable cable	Maximum width of the terminal	Recommended matching terminal (RCCN model)
				L(mm)	E(mm)					
BSM-M25X1.5N(11-16)	11-16	M25X1.5	8	34	24.4	30	30	35mm²	17	SC36-6 , SC35-8 , HUP35-6 , HUP35-8
BSM-M25X1.5N(14-19)	14-19	M25X1.5	8	34	24.4	30	30	50mm²	19	SC50-8 , SC50-10 , SG50-8
BSM-M32X1.5N(14-19)	14-19	M32X1.5	8	34	24.4	34	30	50mm²	19	SC50-8 , SC50-10 , SG50-8
BSM-M32X1.5N(17-21)	17-21	M32X1.5	8	35	25	34	34	70mm²	23.5	SC70-8 , SC70-10 , SG70-8 , SG70-10

Note: The above based on the actual use of new energy customers recommended diameter; other customers in accordance with the use of wire diameter, thread specifications and requirements for custom processing.

Product Show


RCCN
RCCN
M25x1.5


RCCN
RCCN
M32x1.5


RCCN
RCCN
M25x1.5
RCCN
M32x1.5