

Waterproof Ethernet Connector for outdoor



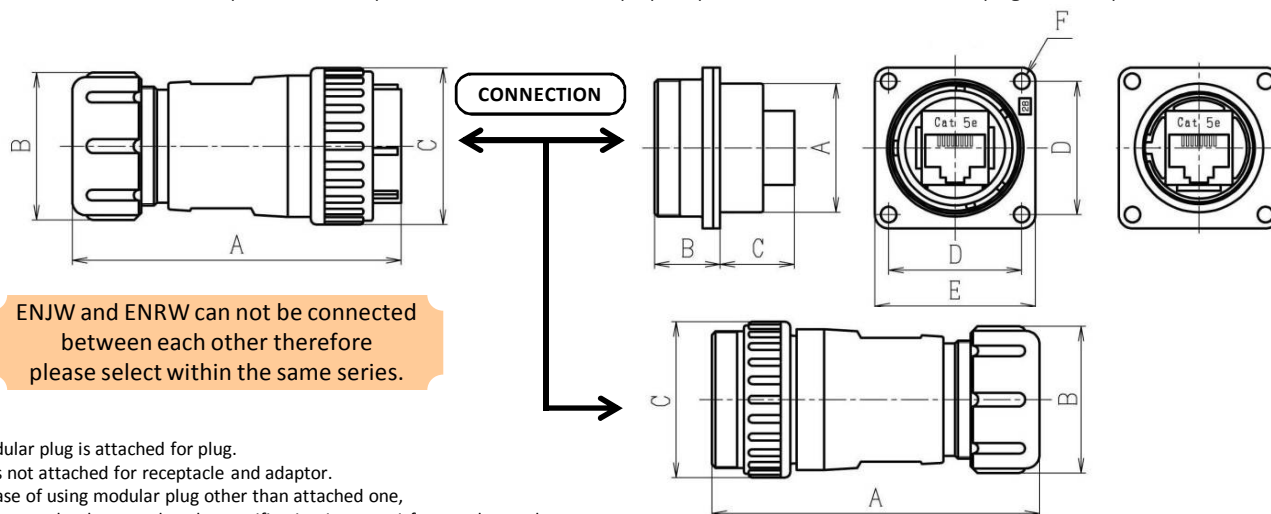
FEATURE

- JJ adaptor built-in receptacle • adaptor
- Modular plug connection at rear of receptacle and inside of adaptor.
- Transmission Property : Cat 5e
- Compatible with STP cable.
- Excellent in waterproofness and weather-resistance, and best suited for outdoor applications
- Available in both screw and single-push locking system.
- NJW and NRW shells which have been proven in various outdoor application have been adopted.

SPECIFICATION

Operating temperature range	-25 °C ~ +60 °C	Applicable wire of attached modular plug (Crimping tool : Nippon Seisen NST88 recommended)	Single Wire : 24AWG
Connection system	ENJW : Screw-locking system		Stranded Wire : 26AWG~24AWG
	ENRW : Single-push locking system	Insulator outer diameter : ϕ 0.89mm ~ ϕ 1.02mm	
Category of waterproof	IP-67 (JIS C 0920) Waterproof type	Cable clamp Tightening range (2 types of packing are attached.)	ϕ 6.0mm ~ ϕ 7.0mm , ϕ 7.0mm ~ ϕ 8.2mm Please consult us in case of using thicker cable than these.
Communication performance	Cat 5e (PoE power feeding compatible)		

※In order to fulfill the waterproof function, please use the cable with proper specification and structure for plugs and adaptors.



- Modular plug is attached for plug.
It is not attached for receptacle and adaptor.
- In case of using modular plug other than attached one, there may be the case that the specification is not satisfactory due to the shape / performance.
- The latch of modular plug shall be removed to use.

	Product number	A	B	C	D	E	F
Plug	ENJW-28SC5E-P	72	ϕ 32	ϕ 34.4			
Receptacle	ENJW-28SC5E-R	ϕ 28	14.3	16.7	29	\square 35	4-3.4Hole
Adaptor	ENJW-28SC5E-Ad	72	ϕ 32	ϕ 34			
Plug	ENRW-28SC5E-P	82	ϕ 35.6	ϕ 40.7			
Receptacle	ENRW-28SC5E-R	ϕ 28	19.1	13.9	29	\square 36	4-3.4Hole
Adaptor	ENRW-28SC5E-Ad	83	ϕ 35.6	ϕ 37.1			

ENJW	Plug cap	NJW-28-PCa	Waterproof type
	Receptacle cap	NJW-28-RCa	
	Adaptor cap	NJW-28-AdCa	
ENRW	Plug cap	NRW-28-PCa	Waterproof type
	Receptacle cap	NRW-28-RCa	Synthetic rubber
		NRW-28-RCa • 1	Waterproof type
	Adaptor cap	NRW-28-AdCa	Synthetic rubber
NRW-28-AdCa • 1		Waterproof type	

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