

## RCEM-Z-010

Male connector/cable carrier for RJ45 connectors/cables to upgrade your ethernet cable to a robust and IP65 protected and ruggedized connection. The boot has internal waterproof function, which greatly improves the waterproof stability.





## Features & Benefits

- Durable sealed RJ45 protection system for harsh environments
- Protects the vulnerable RJ45 connector to ensure a stable Ethernet connection
- In the connected state, the product protection level meets IP65
- Die-cast cable connector sheath for most crystal heads

## Article Variations

Article Name	Details	Packaging
RCEM-Z-010-0/1	Chrome plated housing	BULK / Plastic Bag
RCEM-Z-011-0/1	Black plated housing	BULK / Plastic Bag

## Technical Information

### Product

<b>Title</b>	RCEM-Z-01*
<b>Connection type</b>	Ethernet
<b>Gender</b>	Male

### Mechanical

<b>Insertion force</b>	$\leq 60 \text{ N}$
<b>Withdrawal force</b>	$\leq 60 \text{ N}$
<b>Lifetime</b>	> 1000 mating cycles
<b>Cable O.D.</b>	5.0 – 7.0 mm

### Material

<b>Shell</b>	Zinc Alloy
<b>Shell plating</b>	Chrome (-010) / Black (-011)
<b>Bushing</b>	PA
<b>Chuck</b>	POM
<b>Boot</b>	TPV

### Environmental

<b>Protection class</b>	IP65(Mated)
<b>Temperature range</b>	-20°C to +70°C