



## NE8MC-B-1

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Direct replacement / successor: [NE8MX-B-1](#)

Cable connector carrier consists of a black chromium shell, fixing disk, chuck and boot. The boot (same as X-Series) is suitable for cable diameters from 3.5 - 8 mm. For non pre-assembled cables only. Cable connector carrier does not include a RJ45 plug.

The etherCON cable connector carrier upgrades a conventional RJ45 connector to an extremely robust lockable solution.

Attention! Does not intermate with the CAT6 chassis connectors NE8FDY-C6 and NE8FDY-C6-B.

### Features & Benefits

- The RJ45 system for harsh and demanding environment
- Rugged diecast shell and unique chuck type strain relief
- O-ring gasket to achieve IP54 water protection in combination with SE8FD sealing kit
- Cable connector carrier accepts the most common RJ45 plugs (see list at downloads)
- Protects Ethernet connections in a variety of commercial type applications and is designed to prevent breakage of the fragile components of standard RJ 45 connectors
- Accessories include color coded boots in 9 standard colors

## Technical Information

Product	
Title	NE8MC-B-1
Gender	male

Mechanical	
Cable O.D.	max. 8 mm 0.315"
Insertion force	$\leq 20$ N
Withdrawal force	$\leq 20$ N
Lifetime	> 1000 mating cycles
Wiresize	

Material	
Boot	Polyamide (PA 6)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium
Strain relief	Polyacetal (POM)

Environmental	
Temperature range	-30 °C to +80 °C