



NE8MX-1

Cable connector carrier consists of a nickel shell, 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
- Cable connector carrier accepts the most common RJ45 plugs (see list at downloads)
- Rugged diecast shell and unique chuck type strain relief
- Protects Ethernet connections in a variety of commercial type applications and is designed to prevent breakage of the fragile components of standard RJ45 connectors

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- ✓ Flat spot on the housing for better orientation
- ✓ Allows assembly of non pre-assembled conventional RJ45 cables
- ✓ Accessories include color coded boots in 9 standard colors

Technical Information

Product	
Title	NE8MX-1
Gender	male
IMPORTANT	Cable connectors do not include RJ45 plug. RJ45 cable assembly must be provided by end user!

Mechanical	
Cable O.D.	3.5 - 8 mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles

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

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

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