



## NE8MX

RJ45 cable connector carrier for pre-assembled RJ45 plugs consists of nickel shell, bushing and boot. Packed with two cable protection elements for cable diameter up to 8 mm. 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

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

## Technical Information

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

| Mechanical       |                      |
|------------------|----------------------|
| Cable O.D.       | 4.5 mm - 8 mm        |
| Insertion force  | $\leq 20$ N          |
| Withdrawal force | $\leq 20$ 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 |