



## NE8MX-B-1

Cable connector carrier consists of a black chromium 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

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

**Technical Information**

| Product   |   |
|-----------|---|
| Title     | NE8MX-B-1   |
| Gender    | male  |
| IMPORTANT | Cable connectors do not include RJ45 plug.<br>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 | Black chromium          |
| Strain relief | Polyacetal (POM)        |

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