



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

- ✓ 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-B-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 coating | Black KTL |
| Strain relief | Polyacetal (POM) |

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