

# COMPARISON BETWEEN MIL-38999, MIL-83526 AND HE-2000®

## MIL-38999



### Features

- ▶ 4 to 12-channels (optical/electrical)
- ▶ Compatible with SM, MM, XB, PM or PS technology
- ▶ Military, Aerospace and Harsh Environment applications
- ▶ IP67 rated enclosures when mated
- ▶ Vibration resistant locking system
- ▶ Metallic housing
- ▶ Housing upon demand in marine bronze resistant to salt water corrosion
- ▶ Compatible with different jacket types
- ▶ According to MIL-DTL-38999 standards series III

## MIL-83526



### Features

- ▶ 4 channels (optical/electrical)
- ▶ Compatible with SM, MM, XB, PM or PS technology
- ▶ Military, Aerospace and Harsh Environment applications
- ▶ IP68 rated enclosures when mated
- ▶ Rugged construction highly reliable
- ▶ Aluminium shell and hard eloxate for wet applications
- ▶ Blind mating application for self-aligning
- ▶ Genderless
- ▶ According to MIL-DTL-83526 standards

## HE-2000®



### Features

- ▶ 4 channels (optical/electrical)
- ▶ Compatible with SM, MM, XB, PM or PS technology
- ▶ Industrial and Harsh Environment applications
- ▶ IP67 rated enclosures when mated
- ▶ Push-pull connection system
- ▶ Plastic shell from nylon with 25% fiber glass reinforced
- ▶ Automatic protection shutter on connector
- ▶ Manual (IP67) or automatic (IP54) shutter on bulkhead
- ▶ According to IEC 61754-35 standards