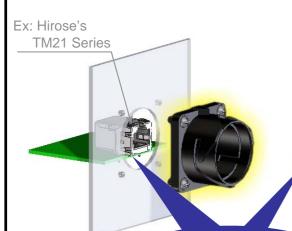
# TM41 Series IP67, Weather Resistant RJ-45 LAN Connector Hood

# Features

- 1. IP67, weather resistant hood of RJ-45 LAN connector for outdoor use
- 2. Applicable to board mount RJ-45 jack
- 3. Absorbs assembly tolerance up to  $\pm 1$  mm
- 4. Dual-lock prevents mis-mating/unmating
- 5. High cable clamp strength
- 6. RoHS compliant



**Provides Additional IP67 & Weather Resistant Features to Conventional RJ-45 LAN Connectors** 



- •IP67 water resistance
- Weather resistant plastic for outdoor use
- Robust bayonet lock

Ex: Hirose's TM21 Series

Conventional **RJ-45 Connectors** 

Outdoor use cable is recommended

# Dimensions/Specifications



| Receptacle Side                     | TM41W-R      |
|-------------------------------------|--------------|
| Plug Side                           | TM41W-P      |
| Water Sealing Cap (Receptacle side) | HR41-25WBR-C |

| Operating<br>Temperature<br>Range | -40 °C to + 85 °C<br>(includes temperature<br>rise by current carrying) |
|-----------------------------------|---|
| Durability                        | 100 times<br>(bayonet lock portion)                                     |
| IP Code                           | IP67  |
| Applicable Cable                  | $\phi$ 6.8 $\pm$ 0.2 mm   |

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.