

## Technical Characteristics

### Part Number

#### Han® 1A Kit

|                   |                        |
|-------------------|------------------------|
| Hood              | Top Entry              |
| Housing           | Locking Lever Bulkhead |
| Material          | Polyamide Plastic      |
| Protection Degree | IP65                   |
| Temp Rating       | -30 to +90C            |
| Cable Gland       | Plastic                |
| Cable Diameter    | 5.7 – 10mm             |
| Insert            | 3+GND                  |
| Screw Terminals   | 18-14AWG               |
| Wire Strip Length | 7.5mm                  |
| Mating Cycles     | >100                   |
| Flammability      | V-0                    |

#### Electrical Characteristics

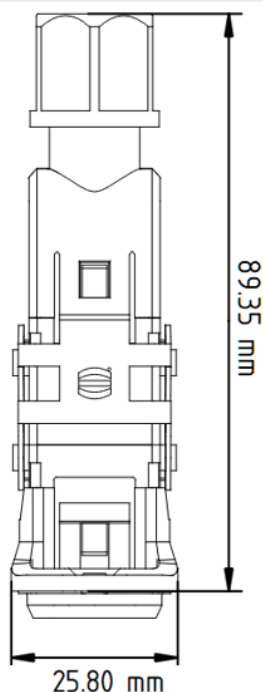
|                       |        |
|-----------------------|--------|
| Rated Current         | 10amps |
| Rated Voltage acc. UL | 250V   |
| Rated Impulse Voltage | 6kV    |

**73 10 100 0020**

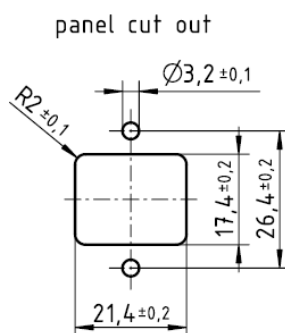


## Drawings and Assembly Information

Dimensions in mm



| Tooling and Torque Values           |                      |             |
|-------------------------------------|----------------------|-------------|
| Type                                | Tool                 | Torque (Nm) |
| Terminal Screws (M3)                | Slotted<br>0.4 x 2.5 | 0.25        |
| Mounting Screws<br>(M3 recommended) | -                    | 0.3         |
| Recommended Punch Die               | 09990000973          | -           |



| Kit Contents  |                |
|---------------|----------------|
| Male Insert   | 09 10 003 2606 |
| Female insert | 09 10 003 2706 |
| Housing       | 09 10 000 0300 |
| Hood & Gland  | 09 10 000 0400 |
| Lever         | 09 10 000 5200 |

For further information, please reach out to  
techsupportUS@HARTING.com

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HARTING:](#)

[73101000020](#)