

EVOLUTIONARY INTERCONNECTS

A72-1738

RJ45 Unified Plug Ind. Assembly DRAWING REF:

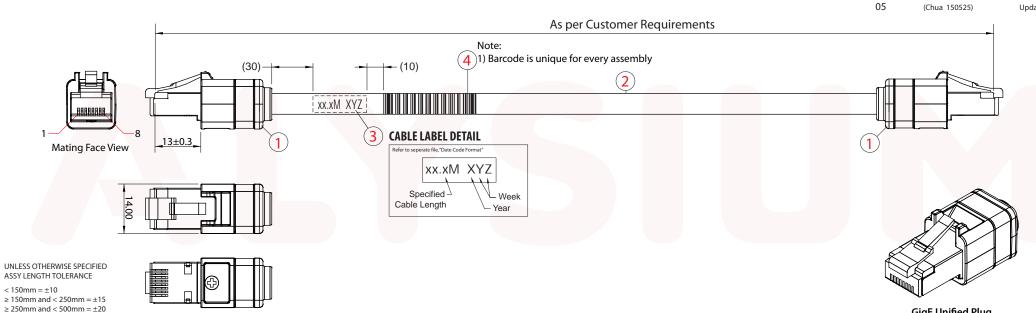
REVISION: (KH 141023)

03 (KH 141024) 04 (KH 150508)

Accessories list revised **Update Details** 

Tooling revised

Installation guilde line



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# **ROHS COMPLIANT**

**GigE Unified Plug** 

## **BILL OF MATERIALS**

≥ 500mm and < 1000mm = ±30  $\geq$  1000mm and < 5000mm =  $\pm$ 50 5000mm and above =  $\pm 100$ 

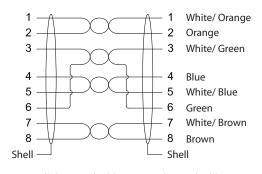
- RJ45 Unified Plug 8P8C Diecast Metal Shell 1.
- A07-0528, [OD=5.89mm] <BLK> 2.
  - Halogen Free CAT7 4P x #26, Dual Shielded with LSZH TPU Jacket
- 3. Cable Label
- Barcode Label According to Alysium Serial Barcode Standards 4.
- Heat Sealed PE Bag 5.
- 6. Accessories:
  - 2mm Spacer x1,
  - 4mm Spacer x1,
  - Locking Bracket (BLK chromium) x1 + M2 Thumb Screw x2

\*\* Item's 1+2+6 = P72-1738

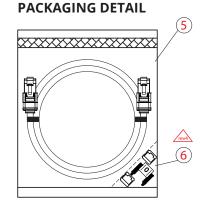
### **TEST SPECIFICATION**

--TBD--

## WIRING DIAGRAM

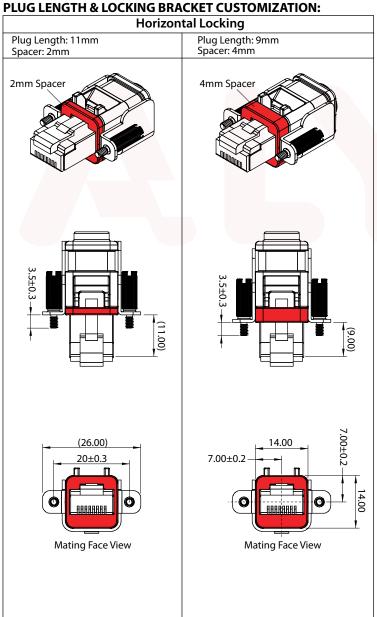


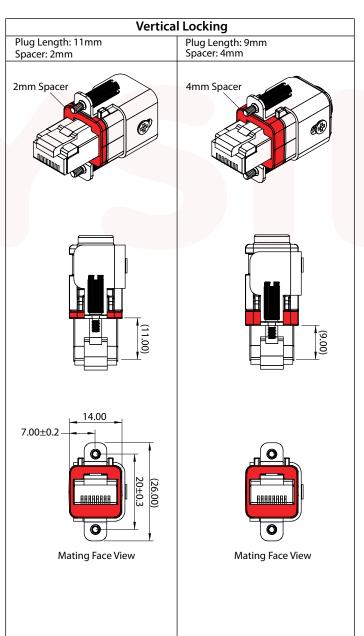
Note: All the Pair Shield connected to B. Shield





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> (KH 141023) Tooling revised 03 (KH 141024) Installation guilde line 04 (KH 150508) Accessories list revised

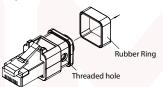
05 (Chua 150525) **Update Details** 

## **Bracket Installation Guide line**

REVISION:

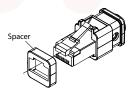
## Step 1:

Remove rubber ring from the die cast body to reveal the threaded mounting hole



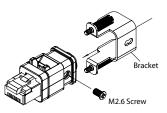
Step 2:

Determine the plug length required (9mm or 11mm) and insert the spacer to the plug from the front to depress on the latch tab



Step 3:

After spacer installation, glide the bracket from the back and fasten using M2.6 screw provided



Step 4:

Customization/installation completed Same steps apply to horizontal bracket installation

