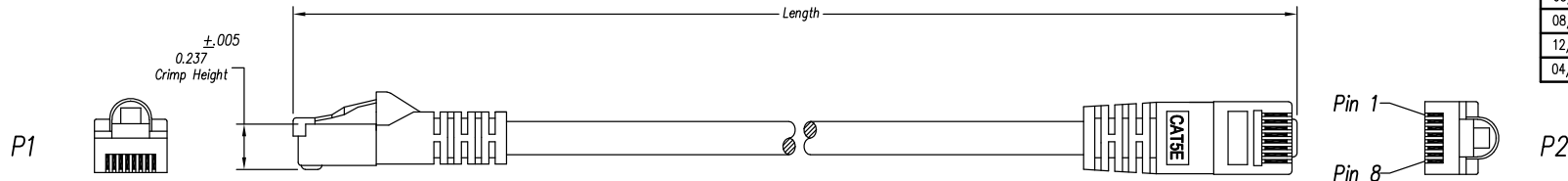


| DATE     | REV | ECN      | APP'D. BY |
|----------|-----|----------|-----------|
| 05/17/17 | A0  | Released | HU        |
| 08/07/17 | A1  | 11059    | KC        |
| 12/03/19 | A2  | 11479    | ADB       |
| 04/22/22 | A3  | 11967    | JMM       |



**Notes:**

- Each cable assembly to be individually bagged.
- 50μ" Gold plating on contacts
- Cable Construction:
  - 24AWG Stranded T/C
  - 4Pr, U/UTP, Type CM
  - PVC Jacket
- Overmolded Strain Relief  
Color to match Jacket color

**P/N Key:**

BC-5U<sub>x</sub>yyyyz

**UOM**  
M = Meters  
F = Feet

**Length**  
Meters = xx.x (00.3 - 30.0)  
Feet = xxx (001 - 100)

**Color**  
E = Blue O = Orange  
G = Grey R = Red  
K = Black W = White  
N = Green Y = Yellow

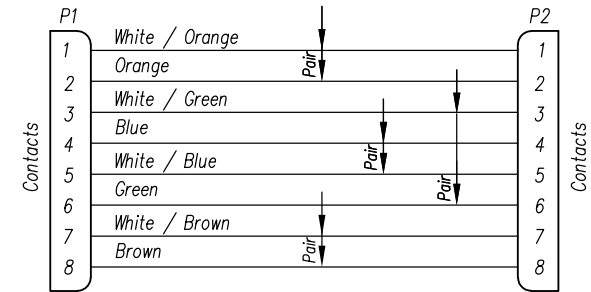
**O/A Length Tolerance:**

| Metric        |       |
|---------------|-------|
| 0 ~ 200mm     | ±10mm |
| 201 ~ 1000mm  | ±20mm |
| 1001 ~ 1500mm | ±25mm |
| 1501 ~ 2100mm | ±30mm |
| >2100mm       | ±40mm |

| Imperial  |         |
|-----------|---------|
| 0 ~ 1ft   | ±0.5in  |
| 2ft ~ 3ft | ±0.75in |
| 4ft ~ 7ft | ±1.0in  |
| > 7ft     | ±1.5in  |

**Wiring Map: 568B Standard**



**Example Parts Numbers**

| Feet       |       |        | Meters     |       |        |
|------------|-------|--------|------------|-------|--------|
| P/N        | Color | Length | P/N        | Color | Length |
| BC-5UG001F | Grey  | 1'     | BC-5UG005M | Grey  | 0.5m   |
| BC-5UK010F | Black | 10'    | BC-5UE010M | Blue  | 1.0m   |
| BC-5UE050F | Blue  | 50'    | BC-5UE050M | Blue  | 5.0m   |

For Part Numbers Not Shown Follow Part Number Key Format



|   |  |                  |   |
|---|--|------------------|---|
| THIRD ANGLE PROJECTION  |  |                  | 206 Van Vorst Street<br>Jersey City, NJ 07302<br>+1 201 432 0463<br><a href="http://www.belfuse.com">http://www.belfuse.com</a> |
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| DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE                             |  | DRN BY: XYQ      | DATE: 05/17/17  |
| DIMENSIONS: INCHES [METRIC]   |  | APPD BY: HU      | DATE: 05/17/17  |
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| SHEET NO. 1 OF 1  |  | DWG NO. CT999139 | REV. A3   |