# ACCLIMATE™

# IP68 SEALED ETHERNET SOCKET

## RPBE, RPCE SERIES

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### RPBE
**Mates with:**
RCE

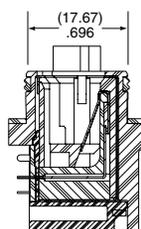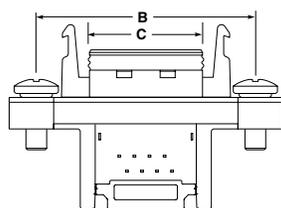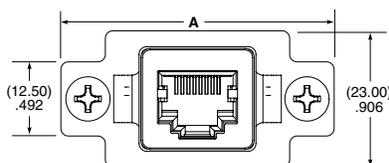| RPBE | - | NO. OF PORTS | - | LEAD STYLE | - | PLATING |
|------|---|-------------|---|-----------|---|---------|
| | | **–01, –02** | | **–01**<br>= Right-angle | | **–E**<br>= 50 μ" (1.27 μm) Gold on contact,<br>Flash Gold on tail |

#### SPECIFICATIONS

**Insulator Material:**
Black Liquid Crystal Polymer
**Contact:**
Phosphor Bronze
**Operating Temp Range:**
-40 °C to +75 °C
**Seal:**
Rubber
**Screw:**
Stainless Steel
**Nut:**
Stainless Steel
**Sealing Washer:**
Rubber



| NO. OF PORTS | A | B | C |
|:---:|:---:|:---:|:---:|
| –01 | (46.10)<br>1.815 | (36.95)<br>1.455 | (19.72)<br>.776 |
| –02 | (67.10)<br>2.642 | (57.95)<br>2.281 | (40.72)<br>1.603 |

#### DUST CAPS

**-01 = DCA-RPBE-01-01-P (Push-On/No Latch)**

**-01 = DCA-RPBE-01-01-L (Latching)**

**-02 = DCA-RPBE-02-01-L (Latching)**

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### RPCE
**Mates with:**
RCE

| RPCE | - | 01 | - | PLATING | - | CABLE LENGTH | - | END OPTION | - | C5E |
|------|---|----|---|---------|---|-------------|---|-----------|---|-----|
| | | | | **–E**<br>= 50 μ" (1.27 μm)<br>Gold on contact,<br>Nickel on shell | | **–00.25**<br>= (0.25 m) 9.84"<br><br>**–00.50**<br>= (0.50 m) 19.69"<br><br>Standard lengths | | **–D**<br>= Double Ended<br><br>**–BC**<br>= Blunt Cut | | |

#### SPECIFICATIONS

**Insulator Material:**
Glass Filled Thermoplastic
**Contact:**
Phosphor Bronze
**Shield:**
Phosphor Bronze
**Operating Temp Range:**
-40 °C to +75 °C
**Overmold:**
Rite Flex 640F
**Seal:**
Rubber
**Screw:**
Stainless Steel
**Nut:**
Stainless Steel
**Sealing Washer:**
Rubber
**Wire:**
24 AWG
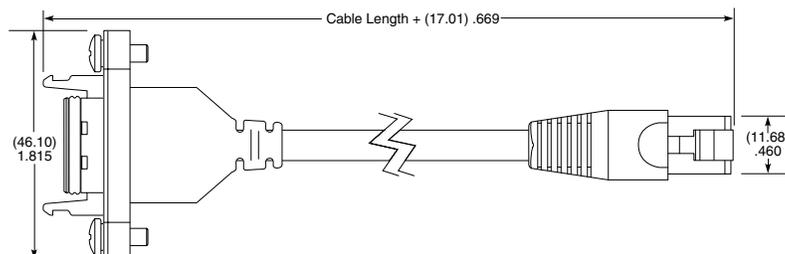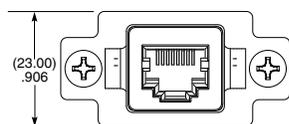
**Note:**
Some lengths, styles and
options are non-standard,
non-returnable