samtec

ACCLIMATE™

RCE–01–G–02.00–BC

RCE, RCEF SERIES

IP68 SEALED ETHERNET PLUG

SPECIFICATIONS

Mates with:
RPBE-01, RPCE

For complete specifications
see www.samtec.com?RCE

Insulator Material:
Black Liquid Crystal Polymer
Contact:
Phosphor Bronze
Operating Temp Range:
-40 °C to +75 °C
Latch:
BeCu
Wire:
24 AWG

Audible click positive latching

24 AWG

50 µ" (1.27 µm) Gold on contacts

Meets IP68 requirements for dust and waterproof sealing when mated or with dust cap

ALSO AVAILABLE
(MOQ Required)

• Other wire lengths

RCE	–	CABLE STYLE	–	PLATING	–	WIRE LENGTH	–	END OPTION

–01
= Outdoor UL

–G
= 50 µ" (1.27 µm)
Gold on contact

–02.00
= (2 m) 78.74"

–03.00
= (3 m) 118.11"

–05.00
= (5 m) 196.85"

Standard lengths

–D
= Double End
(Both ends sealed)

–BC
= Blunt Cut
(One end sealed)

APPLICATION

01 — 08
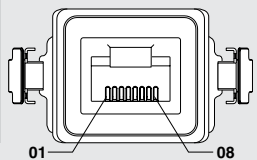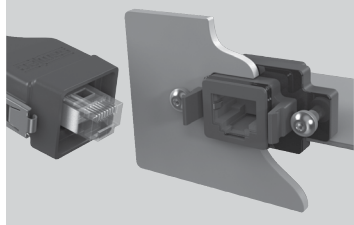
FIELD TERMINATION KIT

• Ethernet Field Termination Kit available for long cable run and small-opening applications so housings can be customer-installed after the runs are complete.
• RCEF-G-01 Series (For cable outside diameter range of 5.00-5.75 mm)
• RCEF-G-02 Series (For cable outside diameter range of 5.75-6.50 mm)

DUST CAPS

STYLE	RCE
–01	DCA-RCE-01-01

Cable Length + (3.0) .12

Note:
Meets IP68 requirements for dust and waterproof sealing when mated or with dust cap.
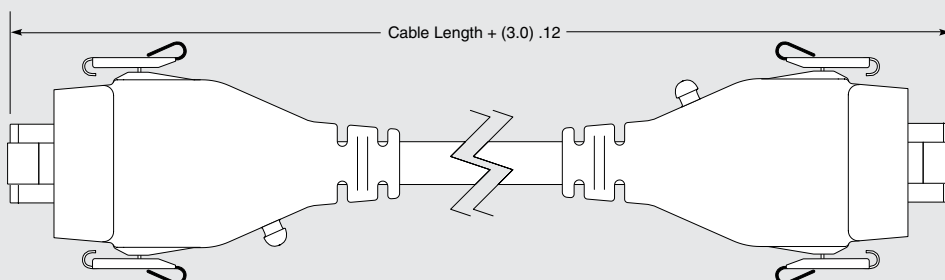
Mouser Electronics

Authorized Distributor

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

[Samtec](#):
  [RCEF-G-01](#) [RCEF-G-02](#)