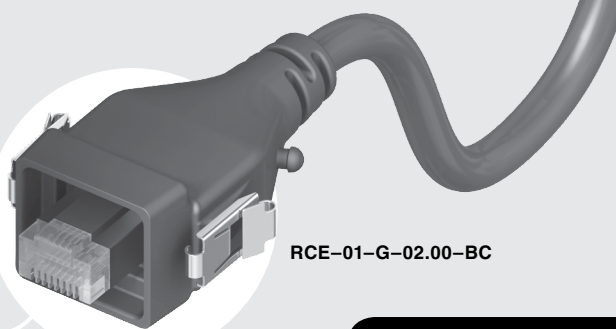




RCE-01-G-02.00-BC

RCE, RCEF SERIES

IP68 SEALED ETHERNET PLUG

SPECIFICATIONS

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

Mates with:
RPBE-01, RPCE

Audible click
positive latching

24 AWG

50 μ " (1.27 μ m) 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
LENGTHEND
OPTION

—01
= Outdoor UL

—G
= 50 μ " (1.27 μ m)
Gold on contact

—02.00
= (2 m) 78.74"

—03.00
= (3 m) 118.11"

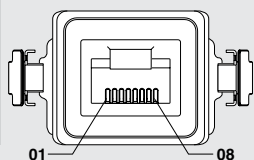
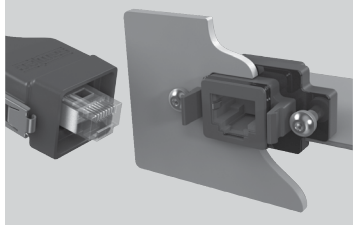
—05.00
= (5 m) 196.85"

Standard lengths

—D
= Double End
(Both ends sealed)

—BC
= Blunt Cut
(One end sealed)

APPLICATION



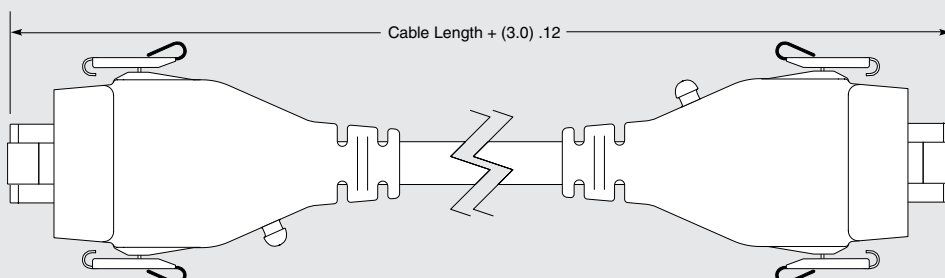
FIELD TERMINATION KIT

- 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

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



Mouser Electronics

Authorized Distributor

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[RCE-01-G-02.00-BC](#) [RCE-01-G-02.00-D](#) [RCE-01-G-05.00-BC](#) [RCE-01-G-00.30-D](#) [RCE-01-G-02.10-BC](#) [RCE-01-G-04.00-BC](#) [RCE-01-G-01.50-BC](#) [RCE-01-G-20.00-BC](#) [RCE-01-G-03.00-BC](#) [RCE-01-G-03.00-D](#) [RCE-01-G-00.60-D](#) [RCE-01-G-10.00-D](#) [RCE-01-G-00.50-BC](#) [RCE-01-G-00.37-D](#) [RCE-01-G-01.00-D](#) [RCE-01-G-00.25-BC](#) [RCE-01-G-00.25-D](#) [RCE-01-G-02.50-D](#) [RCE-01-G-20.00-D](#) [RCE-01-G-25.00-D](#) [RCE-01-G-01.00-BC](#) [RCE-01-G-05.00-D](#) [RCE-01-G-08.00-BC](#) [RCE-01-G-30.00-D](#) [RCE-01-G-30.50-BC](#) [RCE-01-G-40.00-D](#) [RCE-01-G-01.83-D](#) [RCE-01-G-15.00-BC](#) [RCE-01-G-00.50-D](#) [RCE-01-G-00.94-D](#) [RCE-01-G-09.15-D](#) [RCE-01-G-10.00-BC](#) [RCE-01-G-12.00-BC](#) [RCE-01-G-13.00-D](#) [RCE-01-G-06.00-BC](#) [RCE-01-G-04.00-D](#) [RCE-01-G-25.00-BC](#) [RCE-01-G-01.20-D](#)