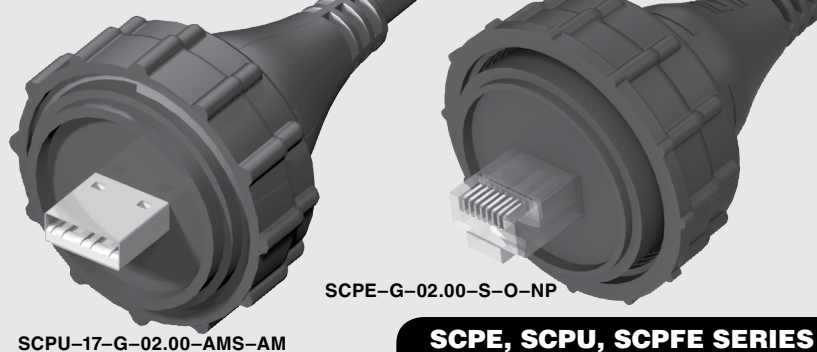




ACCLIMATE™



SCPU-17-G-02.00-AMS-AM

SCPE-G-02.00-S-O-NP

SCPE, SCPU, SCPFE SERIES

IP68 SEALED USB & ETHERNET PLUGS

Mates with:
SCRES

SPECIFICATIONS

For complete specifications
see www.samtec.com?SCPE

Insulator Material:

Polycarbonate

Contact Material:

Phosphor Bronze

Shield Material:

Phosphor Bronze

Wire:

24 AWG

Overmold:

PA66 GF13 FR

Current Rating:

3.8 A per pin (1 pin powered)

Operating Temp Range:

-40 °C to +70 °C

RoHS Compliant:

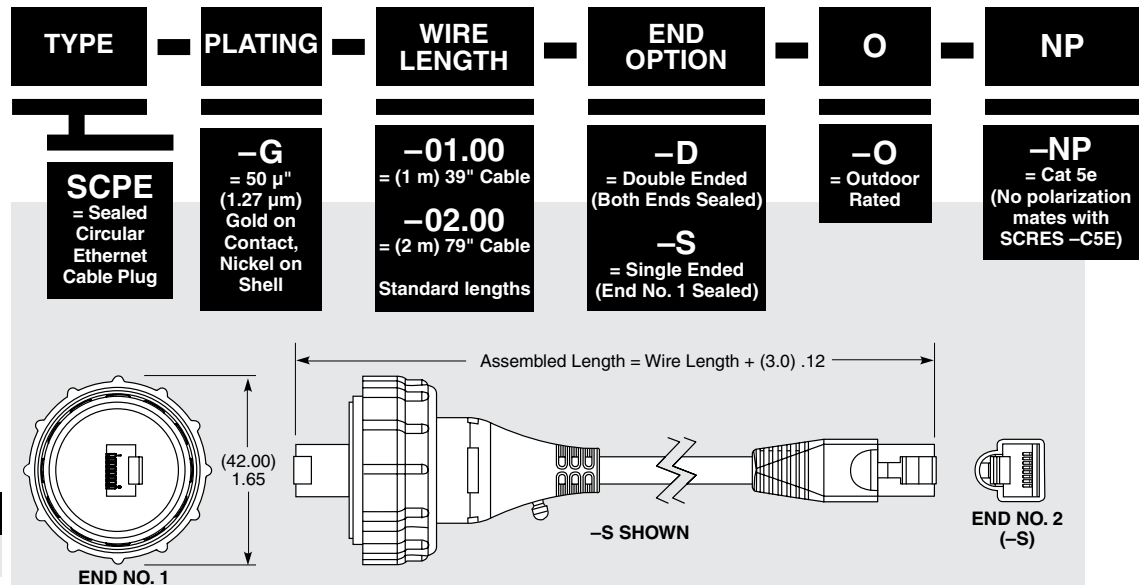
Yes

DUST CAP

- DCA-17-02

Note:

Some lengths, styles and
options are non-standard,
non-returnable.



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.
- SCPFE-17-G-01 Series (For cable outside diameter range of 5.00-5.75 mm)
- SCPFE-17-G-02 Series (For cable outside diameter range of 5.75-6.50 mm)

ALSO AVAILABLE (MOQ Required)

- Other wire lengths

Mates with:
SCRUS

SPECIFICATIONS

For complete specifications
see www.samtec.com?SCPU

Insulator Material:

Glass Filled Thermoplastic

Contact Material:

Copper Alloy

Shield Material:

CRS

Wire:

20 AWG (Power)

25 AWG (Signal)

28 AWG (Drain)

Sealed Overmold:

PA66 GF13 FR

Operating Temp Range:

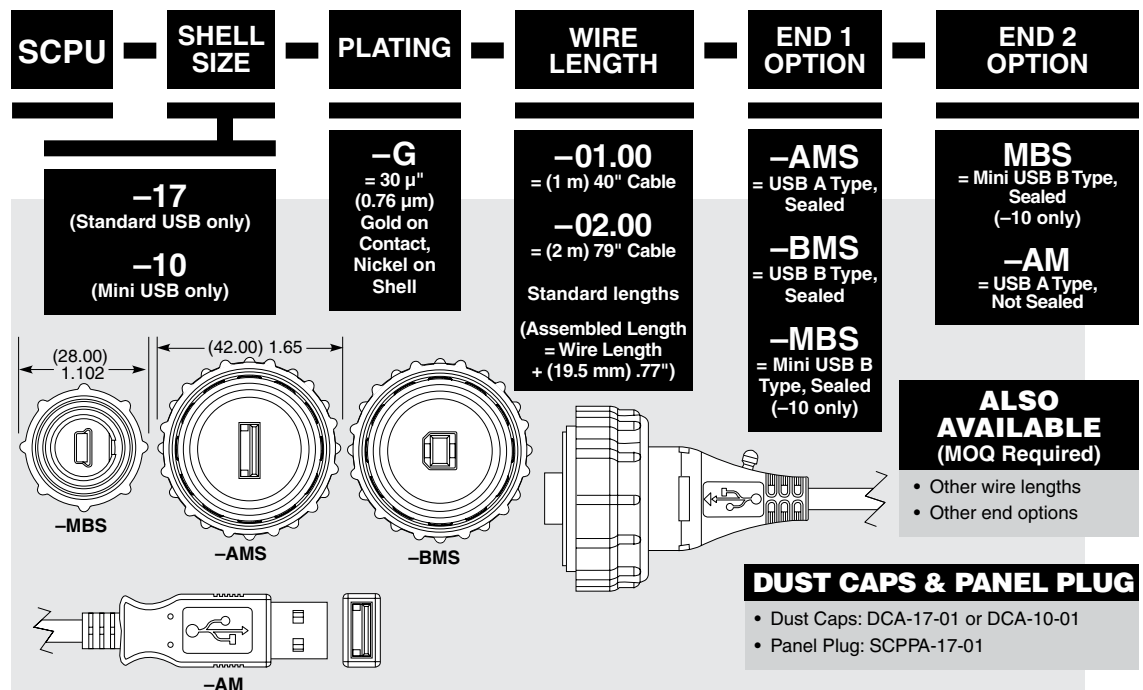
-20 °C to +75 °C

RoHS Compliant:

Yes

Note:

Some lengths, styles and
options are non-standard,
non-returnable.



DUST CAPS & PANEL PLUG

- Dust Caps: DCA-17-01 or DCA-10-01
- Panel Plug: SCPPA-17-01

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.