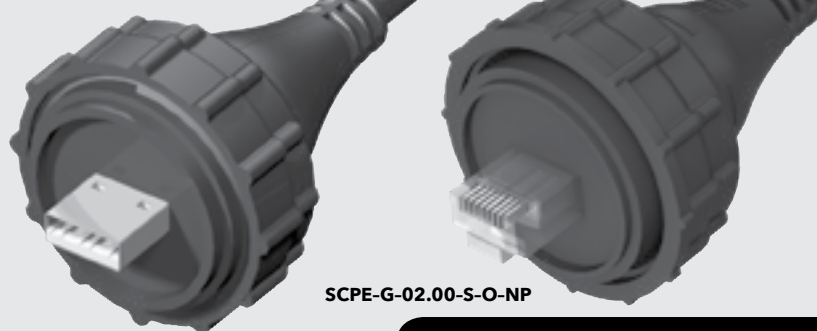




SCPU-17-G-02.00-AMS-AM

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:

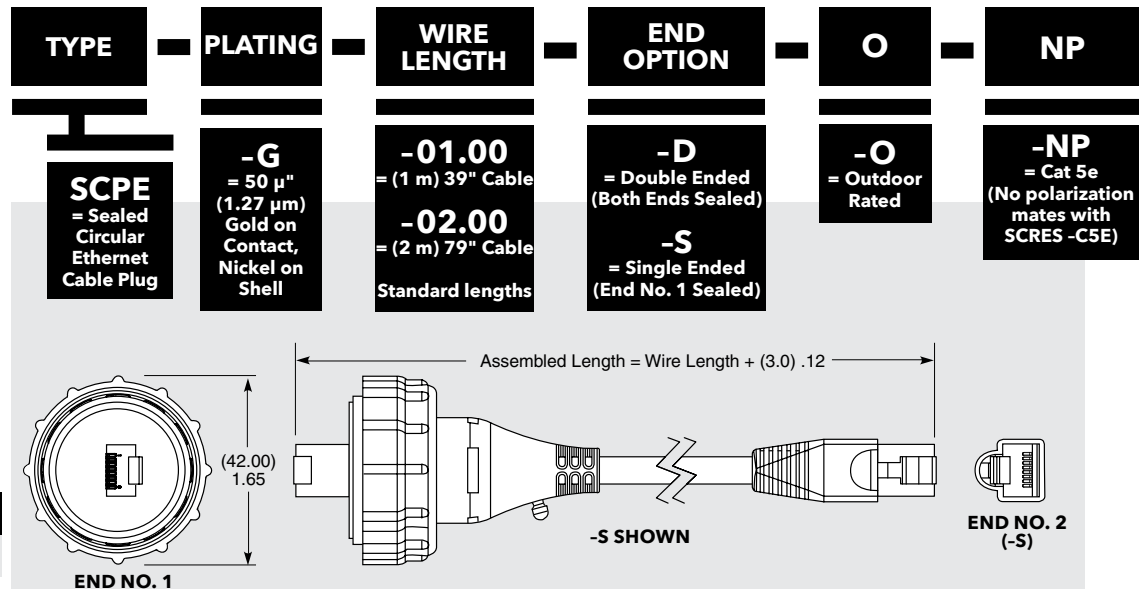
Yes

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:

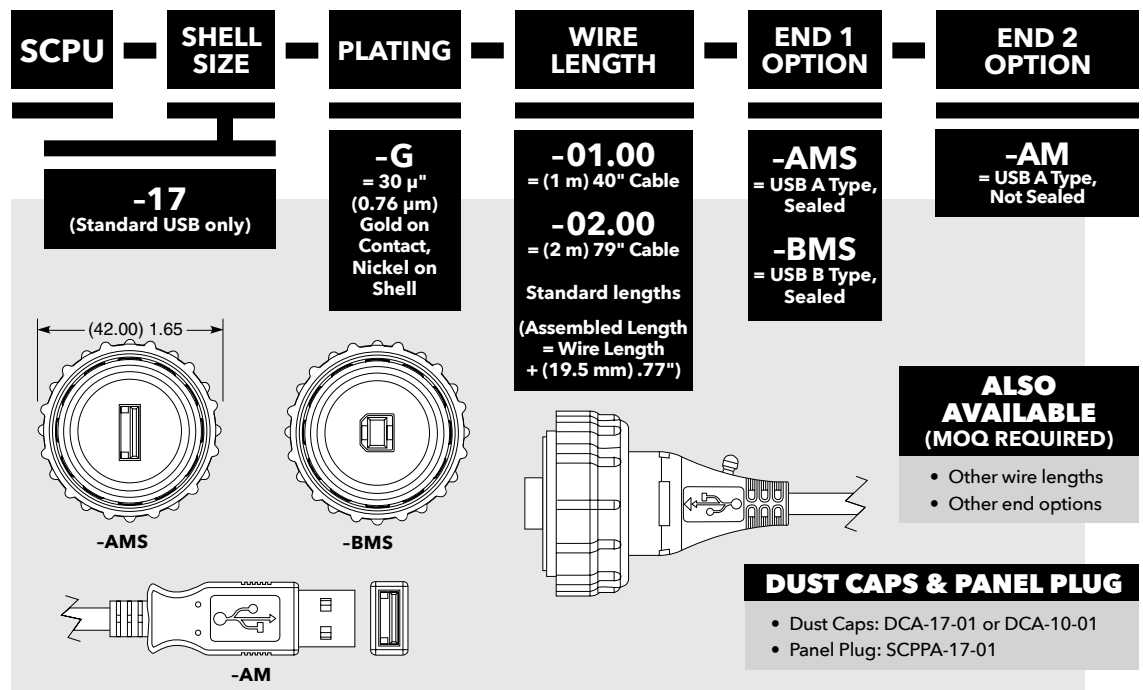
-20 °C to +75 °C

RoHS Compliant:

Yes

Note:

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



ALSO AVAILABLE (MOQ REQUIRED)

- Other wire lengths
- Other end options

DUST CAPS & PANEL PLUG

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

Mouser Electronics

Authorized Distributor

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

Samtec:

[SCPU-10-G-05.00-MBS-MBS](#) [SCPU-10-G-03.00-MBS-MB](#) [SCPU-10-G-10.00-MBS-BC](#) [SCPU-10-G-05.00-MBS-AM](#)
[SCPU-10-G-07.00-MBS-AM](#) [SCPU-10-G-10.00-AMS-BC](#) [SCPU-10-G-01.00-MBS-MB](#) [SCPU-10-G-05.00-MBS-MB](#)
[SCPU-10-G-02.00-MBS-BC](#) [SCPU-10-G-03.00-MBS-BC](#) [SCPU-10-G-10.00-AMS-AM](#) [SCPU-10-G-00.25-MBS-MBS](#)
[SCPU-10-G-02.00-MBS-MBS](#) [SCPU-10-G-03.00-MBS-AM](#) [SCPU-10-G-03.00-MBS-AMS](#) [SCPU-10-G-10.00-MBS-](#)
[MBS](#) [SCPU-10-G-00.50-MBS-AM](#) [SCPU-10-G-00.50-MBS-MB](#) [SCPU-10-G-03.00-MBS-MBS](#) [SCPU-10-G-10.00-](#)
[MBS-AM](#) [SCPU-10-G-01.50-MBS-AMS](#) [SCPU-10-G-02.00-MBS-AMS](#) [SCPU-10-G-01.00-MBS-AM](#) [SCPU-10-G-](#)
[05.00-MBS-AMS](#) [SCPU-10-G-00.50-MBS-MBS](#) [SCPU-10-G-01.00-MBS-AMS](#) [SCPU-10-G-01.00-MBS-MBS](#) [SCPU-](#)
[10-G-05.00-MBS-BC](#) [SCPU-10-G-00.20-MBS-AM](#) [SCPU-10-G-00.20-MBS-BC](#) [SCPU-10-G-00.25-MBS-MB](#) [SCPU-10-](#)
[G-02.00-MBS-MB](#) [SCPU-10-G-00.30-MBS-AM](#) [SCPU-10-G-00.50-MBS-AMS](#) [SCPU-10-G-02.00-MBS-AM](#) [SCPU-10-](#)
[G-00.40-MBS-AM](#) [SCPU-10-G-04.50-MBS-AM](#) [SCPU-10-G-04.00-MBS-AM](#) [SCPU-10-G-00.50-MBS-BC](#) [DCA-10-01](#)