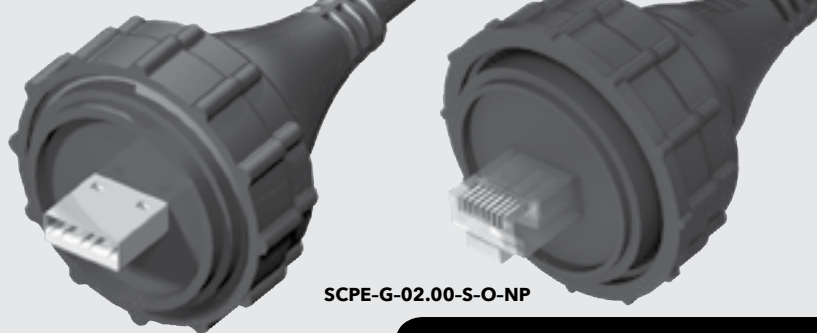




**THE DATASHEET OF
SCPU-17-G-2.00-BMS-AM**





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:

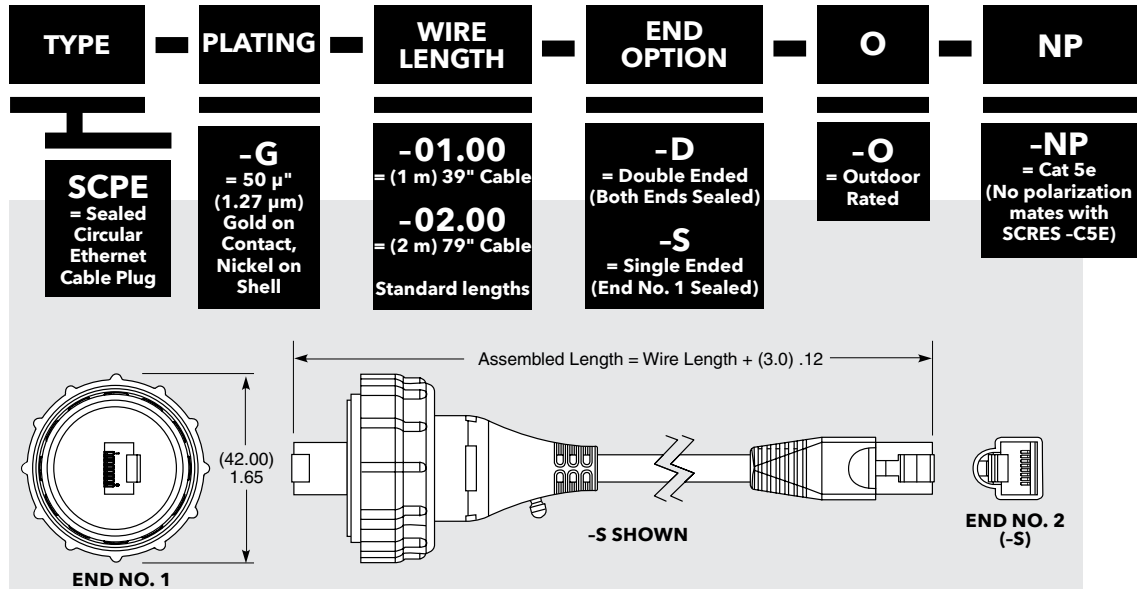
Yes

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:

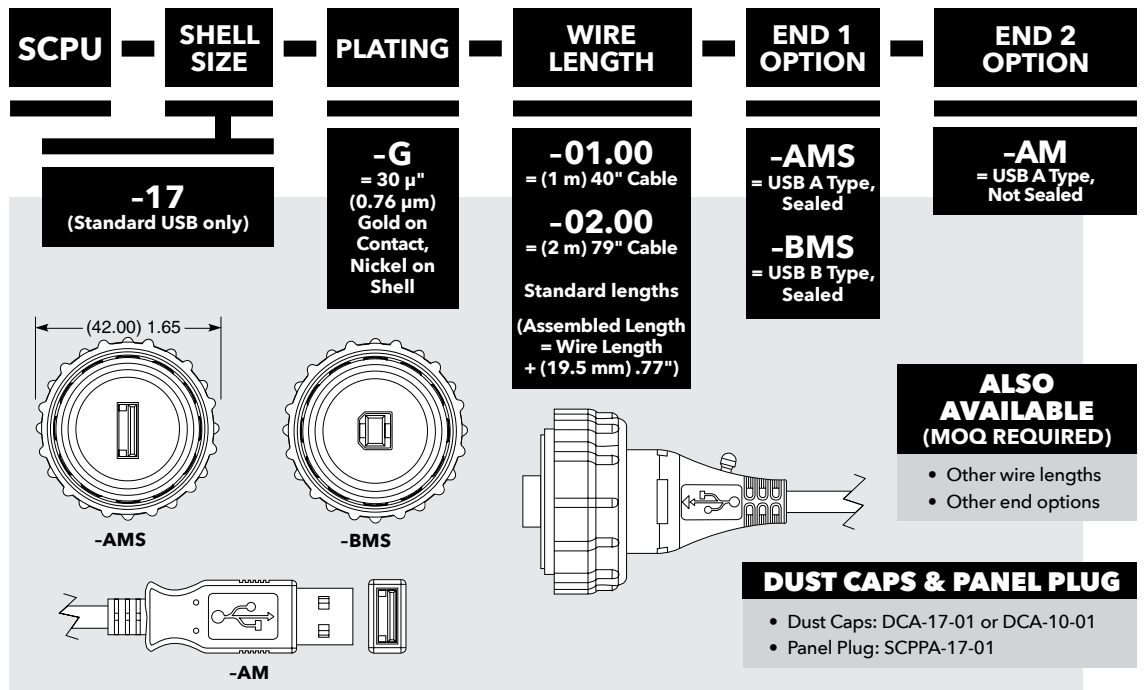
PA66 GF13 FR

Operating Temp Range:

-20 °C to +75 °C

RoHS Compliant:

Yes



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

Note:

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

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View SCPU-17-G-2.00-BMS-AM on WIN SOURCE](#)
-  [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management