



SCPE-G-02.00-S

SCRES-G-00.25-D

## SCPE, SCRES SERIES

# IP68 SEALED ETHERNET SOCKET & PLUG

Mates with: SCRES

## SPECIFICATIONS

For complete specifications see [www.samtec.com?SCPE](http://www.samtec.com?SCPE)

Insulator Material:

Polycarbonate

Contact Material:

Phosphor Bronze

Shield Material:

Phosphor Bronze

Wire:

24 AWG

Overmold:

PA66 GF13 FR

Operating Temp Range:

-40°C to +70°C

RoHS Compliant:

Yes

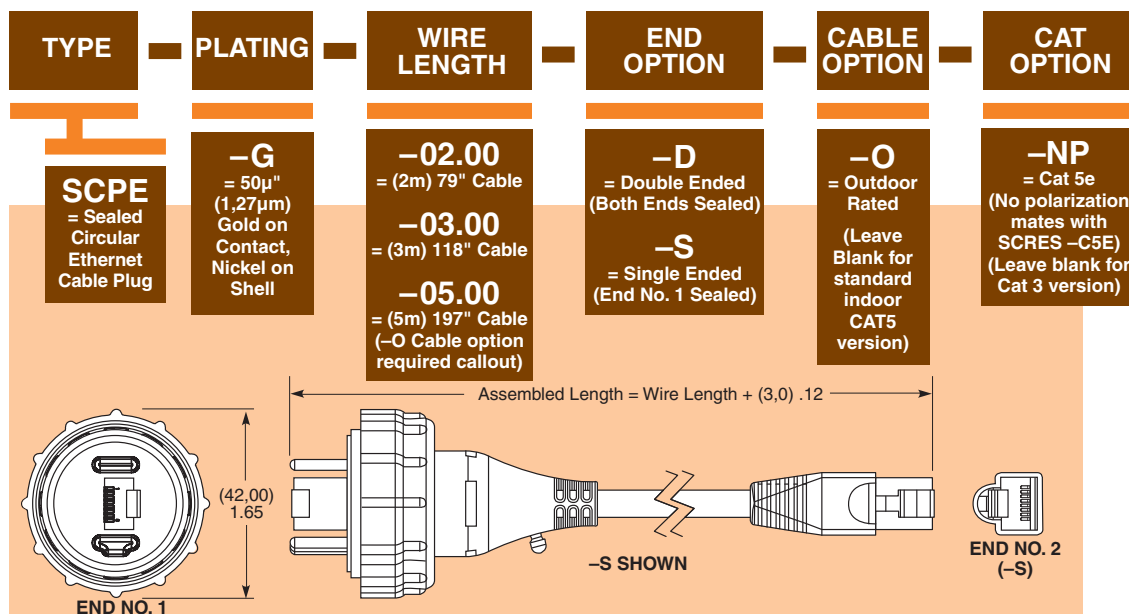


## ALSO AVAILABLE

Other wire lengths.  
Dust Cap: DCA-17-02  
Contact Samtec.

APPLICATION	SERIES
USB	SCPU
POWER	SCP1
HIGH DENSITY	SCP2
TIGER EYE™	SCP3

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

Mates with: SCPE

## SPECIFICATIONS

For complete specifications and recommended panel hole layout see [www.samtec.com?SCRES](http://www.samtec.com?SCRES)

Insulator Material:

PBT

Contact Material:

Phosphor Bronze

Shield Material:

Phosphor Bronze

O-Ring:

Silicone

Mold:

PA66

Operating Temp Range:

-20°C to +75°C

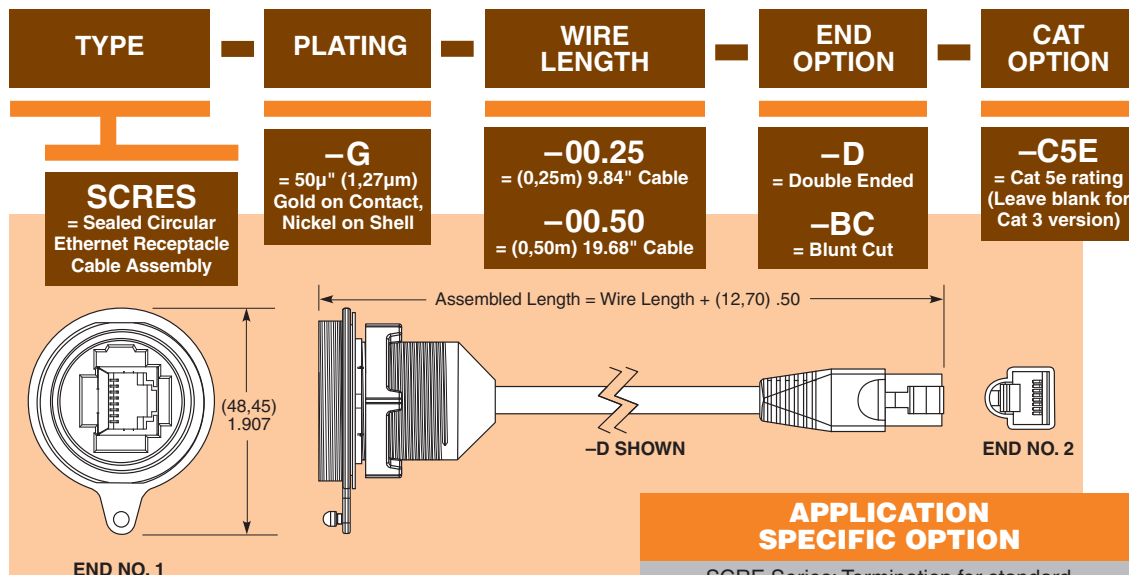
RoHS Compliant: Yes



## ALSO AVAILABLE

Dust Cap: DCA-17-01  
Panel Plug: SCPPA-17-01  
Contact Samtec.

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



## APPLICATION SPECIFIC OPTION

SCRE Series: Termination for standard ethernet cable from panel to board

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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)