

IP68 ETHERNET CIRCULAR SCPE, SCRES SERIES

Mates with: SCRES

SPECIFICATIONS

For complete specifications see www.samtec.com?SCPE

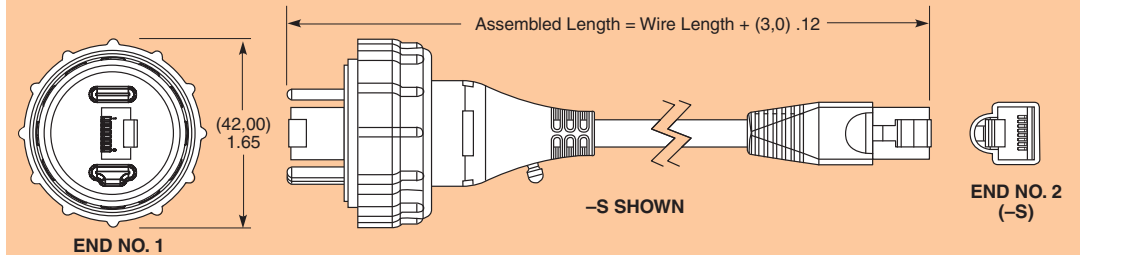
Insulator Material: Polycarbonate
Contact Material: Phosphor Bronze
Shield Material: Phosphor Bronze
Wire: 24 AWG
Overmold: PA66 GF13 FR
Operating Temp Range: -40°C to +70°C
RoHS Compliant: Yes

ALSO AVAILABLE

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

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

TYPE	PLATING	WIRE LENGTH	END OPTION	CAT OPTION
SCPE = Sealed Circular Ethernet Cable Plug	-G = 50µ" (1,27µm) Gold on Contact, Nickel on Shell	-02.00 = (2m) 79" Cable -03.00 = (3m) 118" Cable -05.00 = (5m) 197" Cable	-D = Double Ended (Both Ends Sealed) -S = Single Ended (End No. 1 Sealed)	-NP = Cat 5e (No polarization mates with SCRES -C5E) (Leave blank for Cat 3 version)



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.

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

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SPECIFICATIONS

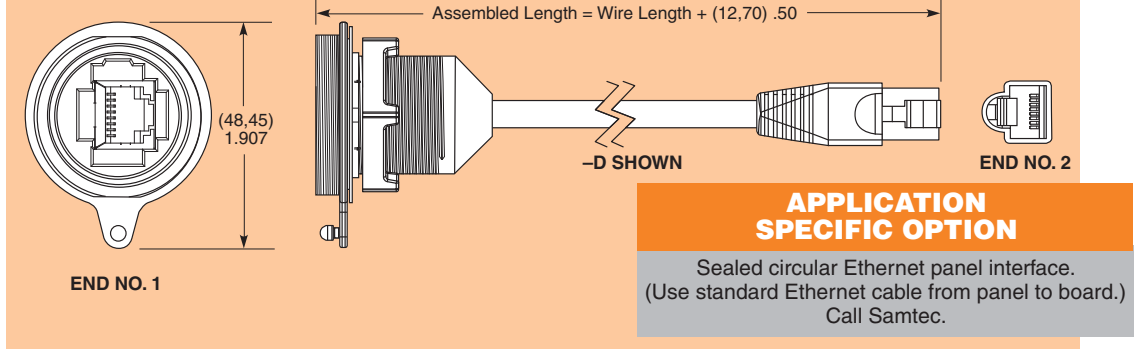
For complete specifications and recommended panel hole layout see www.samtec.com?SCRES

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.

TYPE	PLATING	WIRE LENGTH	END OPTION	CAT OPTION
SCRES = Sealed Circular Ethernet Receptacle Cable Assembly	-G = 50µ" (1,27µm) Gold on Contact, Nickel on Shell	-00.25 = (0,25m) 9.84" Cable -00.50 = (0,50m) 19.68" Cable	-D = Double Ended -BC = Blunt Cut	-C5E = Cat 5e rating (Leave blank for Cat 3 version)



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

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