



SCP1-17-16-T-3.00-D

SCR1-17-16-T-0.50-D

IP68 POWER CIRCULAR SCP1, SCR1 SERIES

Mates with:
SCR1

SPECIFICATIONS

For complete specifications see www.samtec.com?SCP1

Insulator Material:

PBT

Terminal Material:

Brass Alloy

Wire: 22 AWG

Sealed Overmold:

PA66

RoHS Compliant:

Yes



ALSO AVAILABLE

Other applications:
Ethernet: See SCPE Series
USB: See SCPU Series
High Density: See SCP2 Series
Tiger Eye™: See SCP3 Series

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

SCP1	SIZE	NO. OF PINS	PLATING	WIRE LENGTH	END OPTION
	-10, -17	-04 = 04 Pins (Size -10 only)	-T = Tin	-2.00 = (2m) 78.74" -3.00 = (3m) 118.11" -5.00 = (5m) 196.85"	-D = Double Ended

APPLICATION SPECIFIC
Single ended and custom wire lengths available. Call Samtec.



Mates with:
SCP1, IPBT (8 positions)

SPECIFICATIONS

For complete specifications and recommended panel hole layout see www.samtec.com?SCR1

Insulator Material:

PBT

Panel & Board

Contacts: Phosphor Bronze

Wire: 22 AWG

RoHS Compliant:

Yes



CURRENT RATING	
AMBIENT TEMP	SCP1-17/SCR1-17
20°C	4.4A
40°C	3.9A
60°C	3.3A
75°C	2.7A

16 POSITIONS POWERED

APPLICATION SPECIFIC

Single ended and custom wire lengths available. Call Samtec.

Note: This Series is non-standard, non-returnable.

SCR1	SIZE	NO. OF PINS	PLATING	WIRE LENGTH	END OPTION
	-10, -17	-04 = 04 Pins (Size -10 only)	-T = Tin	-0.25 = (0.25m) 9.84" -0.50 = (0.50m) 19.69"	-D = Double Ended

ALSO AVAILABLE

DUST CAPS			PANEL PLUGS	
SIZE	SCPX	SCRX	SIZE	SCRX
-10	DCA-10-02	DCA-10-01	-10	SCPPA-10-01
-17	DCA-17-02	DCA-17-01	-17	SCPPA-17-01

Cable shipped with panel mount hardware but not assembled.

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

WWW.SAMTEC.COM

SAMTEC USA • Tel: 1-800-SAMTEC-9 or 812-944-6733 • Fax: 812-948-5047

SAMTEC GERMANY • Tel: +49 (0) 89 / 89460-0 • Fax: +49 (0) 89 / 89460-299

SAMTEC NORDIC/BALTIC • Tel: +46-84477280 • Fax: +46-87420413

SAMTEC ASIA PACIFIC • Tel: 65 6745-5955 • Fax: 65 6841-1502

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SAMTEC ITALY • Tel: 39 039 6890337 • Fax: 39 039 6890315

SAMTEC INDIA • Tel: +91-80-3272 1612 • Fax: +91-80-4152 8187

SAMTEC TAIWAN • Tel: 886-2-2735-6109 • Fax: 886-2-2735-5036

SAMTEC SOUTH AFRICA • Tel: 27 11 452 8112 • Fax: 27 11 452 8112

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