

ACPK-16-06-G-T-M-1

ACPK-16-01-G-S-P-1

ACPK-16 SERIES

16 mm IP68 FIELD TERMINATION KIT

SPECIFICATIONS

For complete specifications and processing guidelines see www.samtec.com?ACPK-16

Insulator Material:

Thermoplastic

Terminal Material:

Brass

Contact Material:

Brass/BeCu

Operating Temp Range:

-10 °C to +105 °C

Housing:

-P: Thermoplastic

-M: Zinc Alloy

RoHS Compliant:

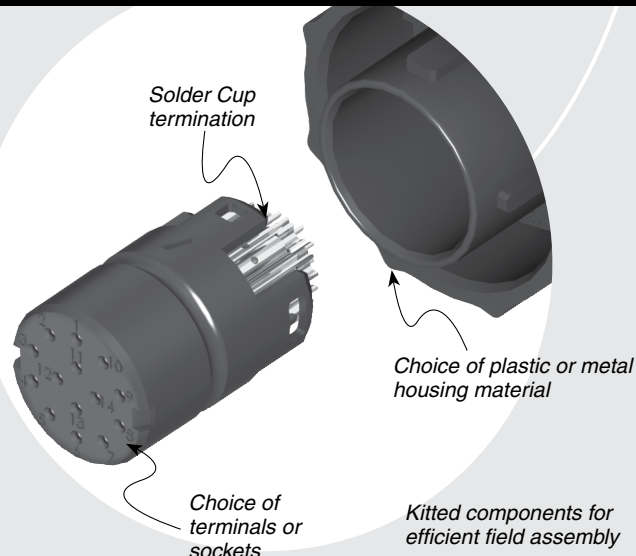
Yes

Mates with:

ACR-16, ACRK-16

CURRENT RATING		
LEAD STYLE	PINS POWERED	CCC per PIN
-01	14	1.3 A
-02	10	2.6 A
-06	2 (plus 8 signal pins powered @ 1 A)	11.6 A

For general reference only. See www.samtec.com?ACPK-16 for complete test data or contact AccliMate@samtec.com for applications requiring higher current carrying capacity.



DUST CAPS

- DCA-ACP-16-M-X (Metal)
- DCA-ACP-16-P-X (Plastic)



- Visit sealedio.samtec.com for a complete list of sealed systems

NOTE

For complete specifications and processing guidelines see www.samtec.com?ACPK-16

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

ACPK	16	LEAD STYLE	PLATING	GENDER	HOUSING MATERIAL	KEYING OPTIONS
		-01 = 0.5 mm DIA (14) (26-30 AWG) -02 = 1.0 mm DIA (10) (20-24 AWG) -06 = 1.5 mm DIA (2) (14-18 AWG) + 0.5 mm DIA (8) (26-30 AWG)	-G = 10 μ" (0.25 μm) Gold over 50 μ" (1.27 μm) Ni on contact	-T = Terminal -S = Socket	-P = Plastic -M = Metal	-1 = Orange, 45°

(0.5) .020 DIA (14)

-01

(1.0) .040 DIA (10)

-02

(1.5) .060 DIA (2)

(0.5) .020 DIA (8)

-06

-T-M SHOWN