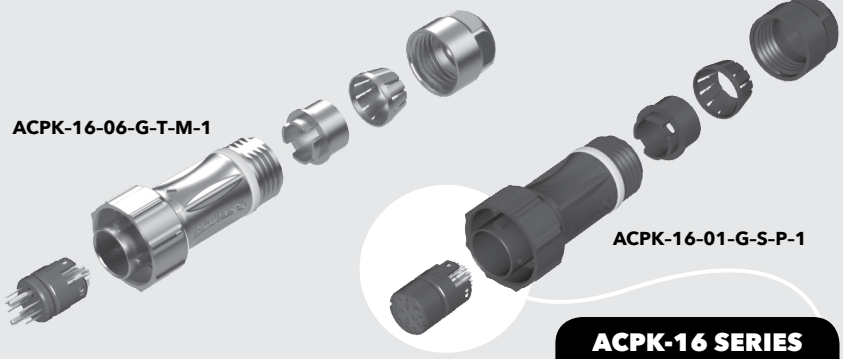
samtec

ACCLIMATE™



ACPK-16 SERIES

16 mm IP68 FIELD TERMINATION KIT

SPECIFICATIONS

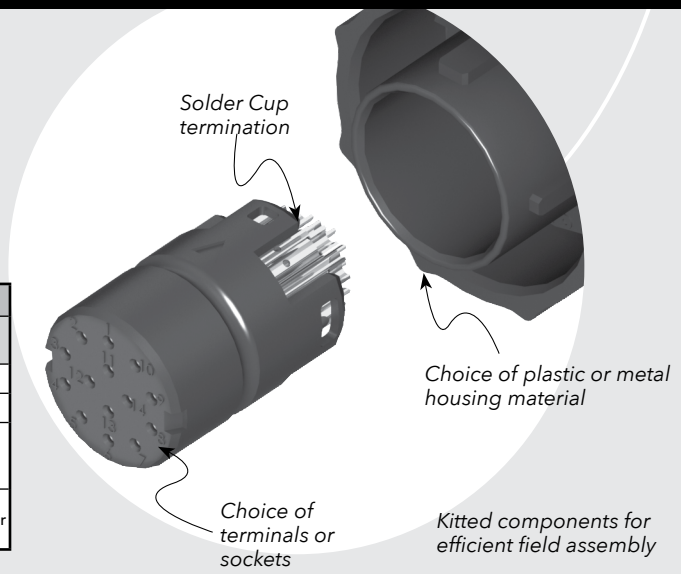
For complete specifications and processing guidelines see www.samtec.com?ACPK-16

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)



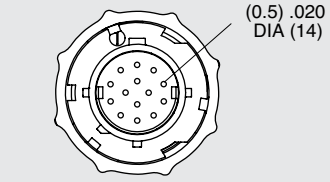
- Visit sealedio.samtec.com for a omplete list of sealed systems

NOTE

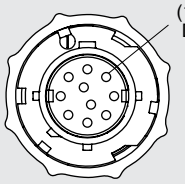
For complete specifications and processing guidelines see www.samtec.com?ACPK-16

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

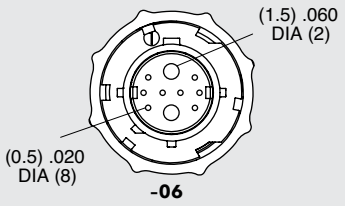
ACPK	16	LEAD STYLE	PLATING	GENDER	HOUSING MATERIAL	KEYING OPTIONS
		-01 = 0.5 mm DIA (14) (26-30 AWG) **-02** = 1.0 mm DIA (10) (20-24 AWG) **-06** = 1.5 mm DIA (2) (14-18 AWG) + 0.5 mm DIA (8) (26-30 AWG)	**-G** = 10 µ" (0.25 µm) Gold over 50 µ" (1.27 µm) Ni on contact	**-T** = Terminal **-S** = Socket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



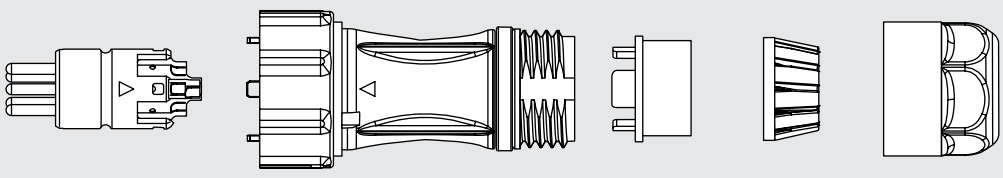
-01



-02



-06



-T-M SHOWN

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.