TOBY
THE VITAL COMPONENT

ACCLIMATE™

ACPK–22–02–G–T–P–1

ACPK-22 SERIES

22 mm IP68 FIELD TERMINATION KIT

SPECIFICATIONS

For complete specifications and processing guidelines see www.samtec.com?ACPK-22

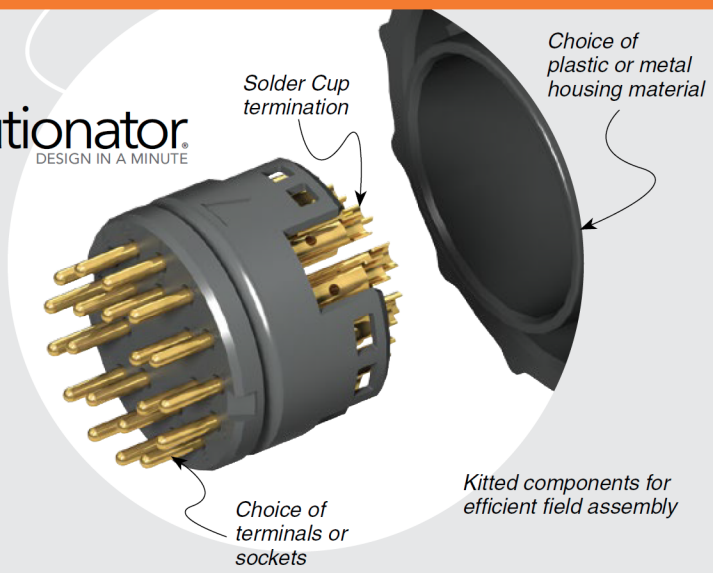
Terminal Material:
Brass
Contact Material:
Brass/BeCu
Operating Temp Range:
-40 °C to +105 °C
Housing:
–P: Thermoplastic
–M: Zinc Alloy
RoHS Compliant:
Yes

Mates with:
ACR-22, ACRK-22

Solutionator
DESIGN IN A MINUTE

CURRENT RATING		
LEAD STYLE	PINS POWERED	CCC per PIN
–01	30	2.0 A
–02	20	2.3 A
–03	8	8.3 A

For general reference only. See www.samtec.com?ACPK-22 for complete test data or contact AcciMate@samtec.com for applications requiring higher current carrying capacity.



DUST CAP

- DCA-ACP-22-M-X (Metal)
- DCA-ACP-22-P-X (Plastic)

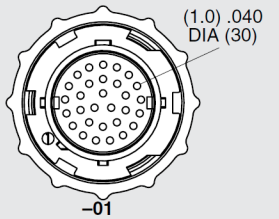
- Visit sealedio.samtec.com for a complete list of sealed systems

NOTE

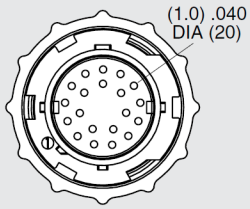
For complete specifications and processing guidelines see www.samtec.com?ACPK-22

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

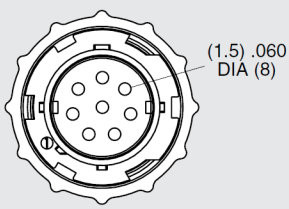
ACPK	22	LEAD STYLE	PLATING	GENDER	HOUSING MATERIAL	KEYING OPTIONS
		–01 = 1.0 mm DIA (30) (20-24 AWG) –02 = 1.0 mm DIA (20) (20-24 AWG) –03 = 1.5 mm DIA (8) (14-18 AWG)	–G = 10 µ" (0.25 µm) Gold over 50 µ" (1.27 µm) Ni on contact	–T = Terminal –S = Socket	–P = Plastic –M = Metal	–1 = Orange, 45°



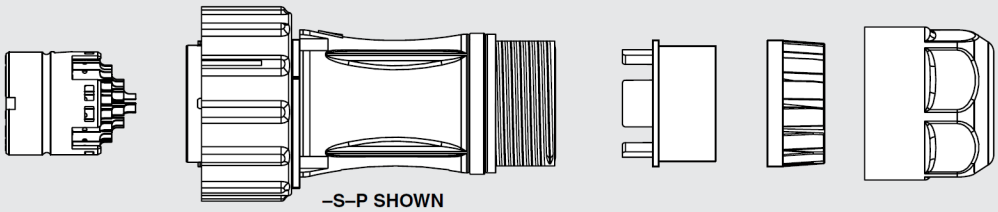
–01



–02



–03



–S–P SHOWN

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

All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.