

**ACCLIMATE** 





ACRK-22-01-G-T-B1-P-1

**ACRK-22 SERIES** 

# 22 mm IP68 FIELD TERMINATION KIT

## **SPECIFICATIONS**

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

**Terminal Material:** 

Brass
Contact Material: Brass/BeCu

Operating
Temp Range:
-10 °C to +105 °C

Housing: -P: Thermoplastic -M: Zinc Alloy

**RoHS Compliant:** 

Mates with: ACP-22, ACPK-22

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?ACRK-22 for complete test data or contact AccliMate@samtec.com for applications requiring higher current carrying capacity.

## Choice of plastic or metal . housing material Bayonet style Solder Cup or latching system Board Mount Choice of **Terminations** terminals or sockets

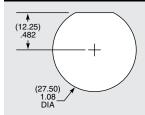
### **DUST CAPS**

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



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

## **PANEL OPENING**



## NOTE

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

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



-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)

# **PLATING**

G = 10 µ' (0.25 µm) Gold over 50 μ" (1.27 µm) Ni on

contact

## GENDER ■

= Terminal = Socket

# C

**TERMINATION** 

= Solder Cup -B1 = (1.60 mm) .062 **Board Mount** 

## MATERIAL

P = Plastic -M = Metal



# (1.0) .040 DIA (30)

