



**ACRK-22 SERIES** 

# 22 mm IP68 FIELD TERMINATION KIT

## **SPECIFICATIONS**

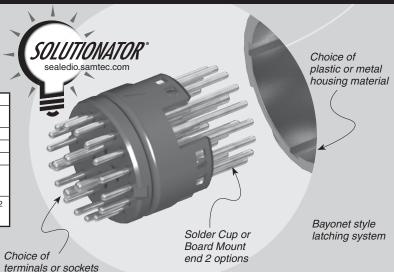
For complete specifications and processing guidelines see www.samtec.com?ACRK-22

**Terminal Material:** Brass
Contact Material: Brass/BeCu Operating
Temp Range:
-40°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
-05	4 (plus 16 signal pins powered @ 1.4A)	2.8 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.



= (1,60 mm) .062"

**Board Mount** 

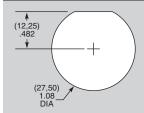
#### **DUST CAPS**

- 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**

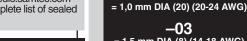


## NOTE

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

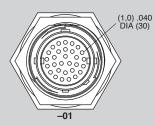
#### HOUSING **KEYING** END 2 **PLATING** END<sub>1</sub> MATERIAL **OPTIONS** \_P -G -1 -01 = 10µ" =Terminal -C = Plastic = Orange, (0,25 µm) 45° = 1,0 mm DIA (30) (20-24 AWG) = Solder Cup -S Gold over -M 50μ" (1,27 μm) -2 = Socket = Metal -02-B1 Ni on contac

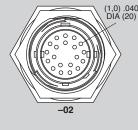


= 1,5 mm DIA (8) (14-18 AWG)

-05

= 1,5 mm DIA (4) (14-18 AWG) + 1,0 mm DIA (16) (20-24 AWG)



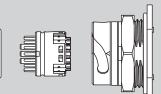




= Green, 135°

**-3** = Blue, 225°

-4 = Yellow, 315°



-C END SHOWN

