



ACP-12 SERIES



IP68 SEALED 12 mm CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications see www.samtec.com?ACP-12

Insulator Material:

Thermoplastic

Terminal Material:

Brass

Contact Material:

Brass/BeCu

Plating:

Au over 50µ" (1,27 µm) Ni

Housing:

-P & -O: Black Nylon

-M: Zinc Alloy

Cable Jacket:

TPU

RoHS Compliant:

Yes

Mates with:
ACR-12, ACRK-12

THINK OUTSIDE THE CATALOG

- Easy sealed cable solutions
- Build a standard or flexible custom online
- Calculate performance, current rating, voltage drop
- Live chat with AccliMate™ engineers for custom options
- Variety of shells, pin sizes, signal, power, I/O interfaces
- Assembly and field kits available



CURRENT RATING		
LEAD STYLE	PINS POWERED	CCC per PIN (50°C ambient)
-01	4	3.8 A
-02	5	3.6 A
-03	6	1.9 A
-04	8	1.8 A
-05	2 (plus 4 signal pins powered @ 1.2 A)	5.0 A

For general reference only. See www.samtec.com?ACP-12 for complete test data or contact AccliMate@samtec.com for applications requiring higher current carrying capacity.

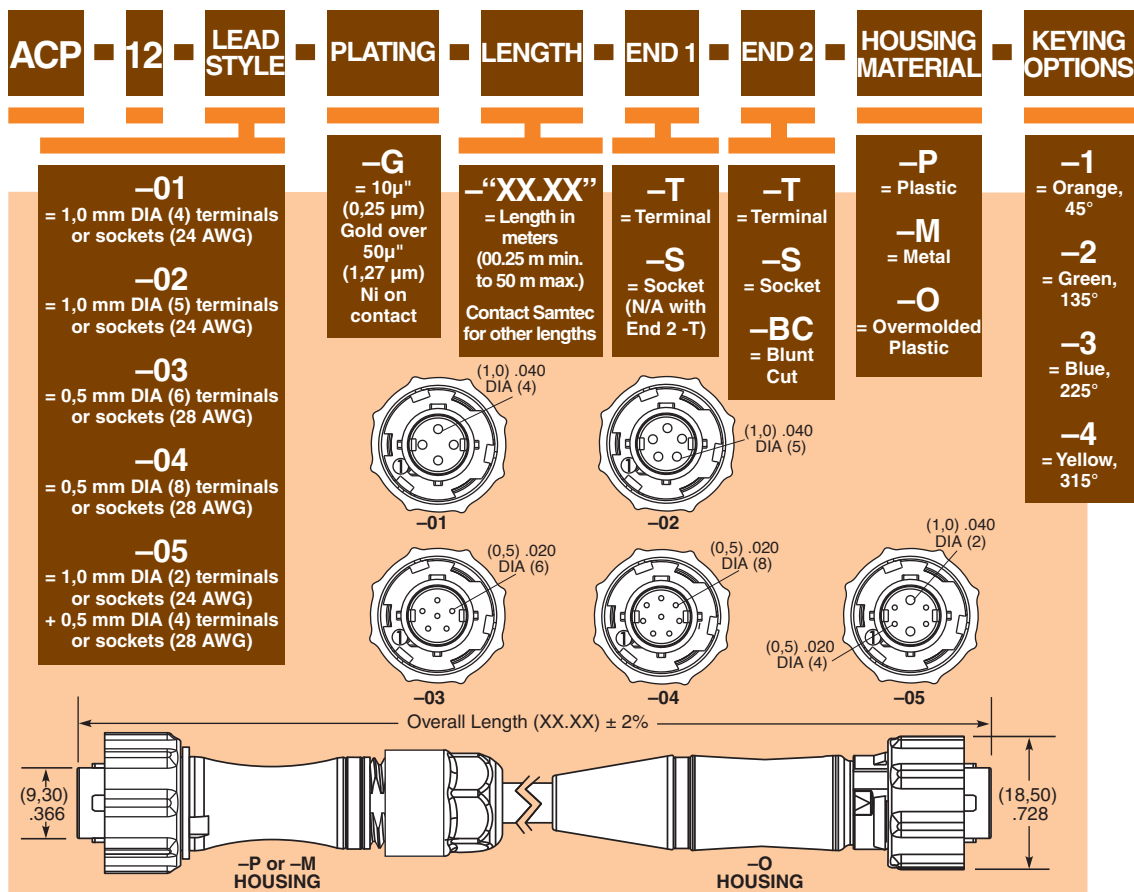
ALSO AVAILABLE

- Dust Caps:
DCA-ACP-12-M-X (Metal)
DCA-ACP-12-P-X (Plastic)



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

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



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

WWW.SAMTEC.COM

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