

## Condition Monitoring Custom Products

"Vibration Monitoring and Machine Protection Systems"

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# CMCP602H and CMCP603H High Temp Accelerometer Extension Cables

#### Features

- 2 or 3 Pin MIL Spec Connector
- Shielded, Twisted, 20 AWG Teflon<sup>®</sup> Cable (200° C)
- Water Tight Connector Backshell

#### Description

The CMCP602H and CMCP603H extension cables are designed to work with all Accelerometers using a MIL Spec 5015 connector. Both a two wire version (CMCP602H) for standard accelerometers and a three wire version (CMCP603H) for multiparameter accelerometers are available.

Both cables utilize an environmental designed MIL Spec. Connector with a positive seal "0" ring that mates with the MIL-C-5015 connector found on most accelerometers. Connector backshells are fully potted and designed to be water tight. 20 AWG cable is twisted and shielded for EMI and RFI protection.

### **Ordering Information:**

СМСР

602H	-XX	-XX	-XX	Description
	16			16' Length (4.88m)
	32			32' Length (9.75m)
	64			64' Length (19.51m)
	XX			Specify Length
		01		Without Armor
		02		With Armor
			01	No Terminations
			02	with Spade Lugs
			03	Female BNC



The CMCP602H and 603H cables are available in three standard lengths of 16', 32' and 64'. Any length desired may be specified and ordered as an option.

The cable connectors are rated to  $125^{\circ}$  C ( $257^{\circ}$  F) and the Teflon® cable wire is rated to  $200^{\circ}$  C ( $392^{\circ}$  F). The cable is well suited to handle temperatures associated with installation near steam piping, manifolds, etc.

The CMCP602H provides a 2-Pin Water Tight Connector and is 0.200" in diameter. The CMCP603H provides a 3-Pin Water Tight Connector and is 0.240" in diameter.

CMCP603H	-XX	-XX	-XX	Description
	16			16' Length (4.88m)
	32			32' Length (9.75m)
	64			64' Length (19.51m)
	XX			Specify Length
		01		Without Armor
		02		With Armor
			01	No Terminations
			02	with Spade Lugs
			03	Female BNC

www.cmcpweb.com

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