ALPHA WIRE COMPANY CUSTOMER PRODUCT SPECIFICATION

Part Numbers: PMC12-PMC40 2 Issue:

Spec Number: PMC **Issue Date:** 02/27/2018 Page 1 of 1 Pages **Effective Date:** 02/27/2018

A. Technical Details

1) Material

PA 6 (Polyamide 6) a) Body PA 6 (Polyamide 6) b) Cap CR (Chloroprene Rubber)

Seal c)

2) Color

> a) Gray, RAL 7001 b) Black, RAL 9005

Protection Class

a) IP 68 5 Bar, 30 min

b) IP 66

Flammability

(According to UL94) a) V2

Temperature Rating

a) Permanent -20°C to +100°C -30°C to +150°C b) Intermittent

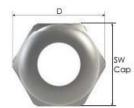
Thread Type

a) Metric according to EN 60423

Approvals

a) UL UL 514 CSA C22.2 b) CSA







Size	Clamping Range Ø min-max	Thread Length TL	Thread Ø TD	Spanner Width SW CAP SW BODY		Outer Ø D	Height H	Part Number
	mm	mm	mm	mm	mm	mm	mm	
M-12x1.5	3,0-6,5	8	12	15	15	16,9	22,5	PMC12
M-16x1.5	5,0-10,0	10	16	22	22	25,0	30,0	PMC16
M-20x1.5	6,0-12,0	10	20	24	24	27,0	29,5	PMC20
M-25x1.5	11,0-17,0	8	25	29	29	32,5	35,0	PMC25
M-32x1.5	15,0-21,0	10	32	36	36	41,0	42,0	PMC32
M-40x1.5	19,0-28,0	10	40	46	46	52,4	47,0	PMC40

B. Packaging Requirements

1) Standard Package

10 glands per package

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