

ALPHA WIRE COMPANY
CUSTOMER PRODUCT SPECIFICATION

Part Numbers: PMC12-PMC40
Spec Number: PMC
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Issue: 1
Issue Date: 11/01/2017
Effective Date: 11/13/2017

A. Technical Details

- 1) Material
 - a) Body PA 6 (Polyamide 6)
 - b) Cap PA 6 (Polyamide 6)
 - c) Seal CR (Chloroprene Rubber)
- 2) Color
 - a) Gray, RAL 7001
- 3) Protection Class
 - a) IP 68 5 Bar, 30 min
 - b) IP 66
- 4) Flammability
 - a) V2 (According to UL94)
- 5) Temperature Rating
 - a) Permanent -20°C to +100°C
 - b) Intermittent -30°C to +150°C
- 6) Thread Type
 - a) Metric according to EN 60423
- 7) Approvals
 - a) UL UL 514
 - b) CSA CSA C22.2



Size	Clamping Range Ø min-max mm	Thread Length TL mm	Thread Ø TD mm	Spanner Width		Outer Ø D mm	Max. Height H mm	Part Number
				SW CAP mm	SW BODY 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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