ALPHA WIRE COMPANY CUSTOMER PRODUCT SPECIFICATION

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 b) Black, RAL 9005 S 3) Protection Class a) IP 68 a) IP 66 5 Bar, 30 min b) IP 66 (According to UL94) 5) Temperature Rating -20°C to +100°C a) Permanent -20°C to +150°C 6) Thread Type a) Metric according to EN 60423 7) Approvals UL 514 a) UL UL 514	Numbers: PMC12-PMC40 Number: PMC 1 of 1 Pages	Issue: Issue Date: Effective Date	2 02/27/201 :: 02/27/201	
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7) Approvals a) UL UL 514				
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b) CSA CSA C22.2	b) CSA	CSA C22.2		
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Size	Clamping Range Ø min-max	Thread Length TL	Thread Ø TD	Spanne SW CAP	r Width 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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711 Lidgerwood Ave Elizabeth, NJ 07207-0711

Toll Free 1-800-52 ALPHA • T: 1-908-925-8000 • F: 908-925-5411 • Email: info@alphawire.com

www.alphawire.com

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