

Cable Bushing

PM Series • MIL-DTL-5015 Solder Type Connectors



PMRB - 16

- 1 **BASIC PART NUMBER**
PMRB Cable bushing
- 2 **SHELL SIZE**
See Bushing Shell Size Selector table below

Note: Individual bushings can be ordered for wire bundles too small to seal properly within a single sleeve. Additional bushings should be ordered one size smaller or bigger to nest inside one another.

PMRB Compatibility

Compatible Brands	Connectors
MIL-DTL-5015	MS3100E/F/R, MS3101E/F/R, MS3106E/F/R, MS3108E/F/R
Amphenol	97-3100, 97-3101, 97-3106, 97-3108
Array	AC3100F/R, AC3101F/R, AC3106F/R, AC3108F/R
DDK	DMS3100E/F/R, DMS3101E/F/R, DMS3106E/F/R, DMS3108E/F/R
ITT Cannon	CA3100E, CA3101E, CA3106E, CA3108E

Bushing Shell Size Selector

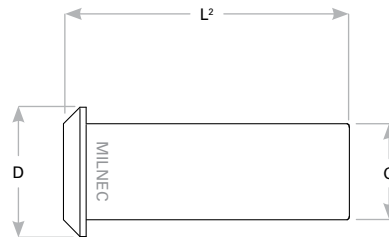
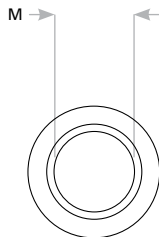
Shell Size	Bushing Included
10	PSRB34-4
12	PSRB34-4
14	PSRB34-6
16	PSRB34-8
18	PSRB34-10
20	PSRB34-12
22	PSRB34-12
24	PSRB34-12, PSRB34-16
28	PSRB34-12, PSRB34-16
32	PSRB34-16, PSRB34-20
36	PSRB34-20, PSRB34-24

Two bushings, designed to nest inside one another, are supplied with shell sizes 24 and larger.

Bushing Dimensions

Bushing Part Numbers	M	L ²	D	G
PSRB34-3	.130 (3.3)	2.875 (73.0)	.374 (9.5)	.210 (5.3)
PSRB34-4	.220 (5.6)	2.750 (69.9)	.500 (12.7)	.302 (7.7)
PSRB34-6	.312 (7.9)	2.625 (66.7)	.614 (15.6)	.427 (10.9)
PSRB34-8	.437 (11.1)	2.500 (63.5)	.739 (18.8)	.552 (14.0)
PSRB34-10	.562 (14.3)	2.375 (60.3)	.889 (22.6)	.615 (15.6)
PSRB34-12	.625 (15.9)	2.250 (57.2)	1.084 (27.5)	.740 (18.8)
PSRB34-16	.750 (19.1)	2.125 (54.0)	1.309 (33.3)	.927 (23.6)
PSRB34-20	.937 (23.8)	2.000 (50.8)	1.592 (40.4)	1.240 (31.5)
PSRB34-24	1.250 (31.8)	1.875 (47.6)	1.842 (46.8)	1.365 (34.7)

Dimensions are in inches (mm).



Rev. 1301.1