

BMB4 - S - 16 N

- 1 **BASIC PART NUMBER**
BMB4 90° strain relief backshell
- 2 **COUPLING STYLE**
N Non-self-locking coupling
S Self-locking coupling
- 3 **SHELL SIZE**
See Strain Relief Dimensions table below
- 4 **MATERIAL & FINISH**
N Aluminum, electroless nickel
W Aluminum, olive drab cadmium



Note: See part builder (p. J-11) for additional kit options.

BMB4 Compatibility

Compatible Brands	Connectors
MIL-DTL-26482 Series 2	MS3470, MS3471, MS3472, MS3474, MS3475, MS3476
Aero / Conesys	AE770, AE771, AE772, AE774, AE775, AE776
Amphenol / Matrix	MB10, MB11, MB13, MB14, MB16, MB18
Deutsch	AFD50, AFD51, AFD54, AFD56, AFD57, AFD58
Souriau	8526-0, 8526-5, 8526-6, 8526-7

Strain Relief Dimensions

Shell Size	T	B	V Thread Class 2B	L	D	CC Cable Clearance	
						Min	Max
8	.746 (18.9)	.732 (18.6)	.500-20 UNF	1.257 (31.9)	.885 (22.5)	.125 (3.2)	.204 (5.2)
10	.805 (20.4)	.812 (20.6)	.625-24 UNEF	1.339 (34.0)	1.010 (25.7)	.187 (4.7)	.286 (7.3)
12	.867 (22.0)	.968 (24.6)	.750-20 UNEF	1.532 (38.9)	1.135 (28.8)	.291 (7.4)	.416 (10.6)
14	.930 (23.6)	1.026 (26.1)	.875-20 UNEF	1.592 (40.4)	1.260 (32.0)	.351 (8.9)	.476 (12.1)
16	.994 (25.2)	1.299 (33.0)	1.000-20 UNEF	1.741 (44.2)	1.385 (35.2)	.501 (12.7)	.626 (15.9)
18	1.171 (29.7)	1.431 (36.3)	1.062-18 UNEF	1.853 (47.1)	1.510 (38.4)	.518 (13.2)	.706 (17.9)
20	1.234 (31.2)	1.537 (39.0)	1.188-18 UNEF	1.978 (50.2)	1.635 (41.5)	.581 (14.8)	.831 (21.1)
22	1.296 (32.9)	1.633 (41.5)	1.313-18 UNEF	2.108 (53.5)	1.760 (44.7)	.644 (16.4)	.956 (24.3)
24	1.358 (34.5)	1.755 (44.6)	1.438-18 UNEF	2.228 (56.6)	1.885 (47.9)	.706 (17.9)	1.081 (27.5)

Dimensions are in inches (mm).

