

EMI/RFI Banding Boot Adapters

DS Series • MIL-DTL-38999 Series II Style Connectors

DSD2 - 14 N - K2

- 1
- 2
- 3
- 4

1 BASIC PART NUMBER

- DSD2** Straight EMI/RFI banding boot adapter
- DSD3** 45° EMI/RFI banding boot adapter
- DSD4** 90° EMI/RFI banding boot adapter
(Includes shield termination band TB250, p. R-59)

2 SHELL SIZE

See Adapter Dimensions table below

3 MATERIAL & FINISH

- N** Aluminum, electroless nickel
- W** Aluminum, olive drab cadmium

4 OPTIONAL BOOT KIT (OMIT FOR NONE)

- K2** Includes recommended straight shrink boot in standard material 100, p. R-48



DSD2 Compatibility

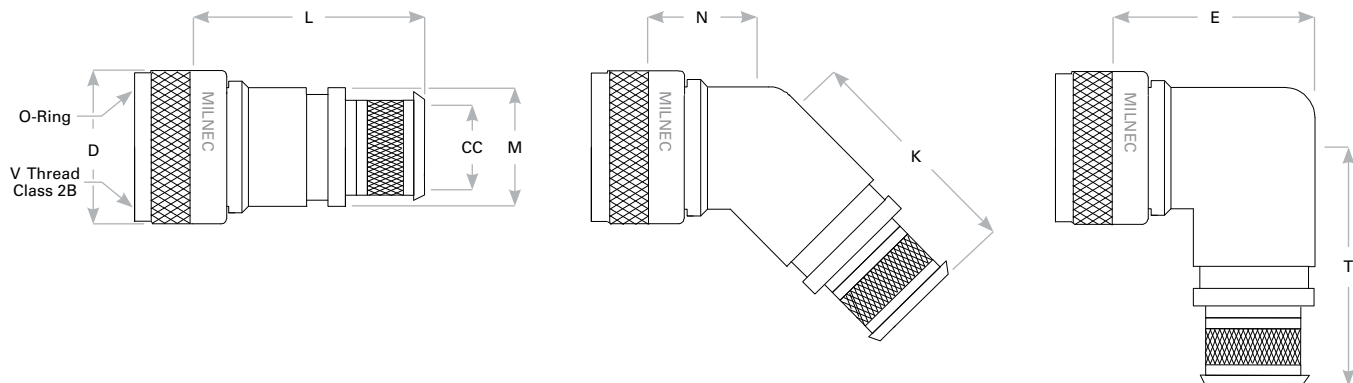
Compatible Brands	Connectors
MIL-DTL-38999 Series II	MS27472, MS27473, MS27474, MS27484, MS27497
Aero / Conesys	AE272, AE273, AE274, AE284, AE297
Amphenol	JT00, JTPQ00, JT01, JT06, JTG06, JT07
ITT Cannon	KJ0, KJ3, KJ6, KJG6, KJ7
Souriau	8T1, 8L3, 8T6, 8T7

Note: Designed for use with straight shrink boot (DSK2, p. R-48). See part builder (p. R-14) for additional kit options.

Adapter Dimensions

Shell Size	CC Cable Clearance	M	D	L	N	K	E	T	V Thread Class 2B
8	.250 (6.4)	.437 (11.1)	.858 (21.8)	1.350 (34.3)	1.012 (25.7)	1.161 (29.5)	1.375 (34.9)	1.417 (36.0)	.438-28 UNEF
10	.312 (7.9)	.500 (12.7)	.998 (25.4)	1.350 (34.3)	1.031 (26.2)	1.189 (30.2)	1.437 (36.5)	1.480 (37.6)	.562-24 UNEF
12	.438 (11.1)	.624 (15.8)	1.161 (29.5)	1.350 (34.3)	1.059 (26.9)	1.209 (30.7)	1.562 (39.7)	1.553 (39.4)	.688-24 UNEF
14	.562 (14.3)	.750 (19.1)	1.280 (32.5)	1.350 (34.3)	1.079 (27.4)	1.240 (31.5)	1.687 (42.8)	1.614 (41.0)	.813-20 UNEF
16	.625 (15.9)	.812 (20.6)	1.409 (35.8)	1.350 (34.3)	1.110 (28.2)	1.260 (32.0)	1.750 (44.5)	1.678 (42.6)	.938-20 UNEF
18	.750 (19.1)	.937 (23.8)	1.520 (38.6)	1.350 (34.3)	1.118 (28.4)	1.272 (32.3)	1.875 (47.6)	1.733 (44.0)	1.063-18 UNEF
20	.812 (20.6)	1.000 (25.4)	1.642 (41.7)	1.350 (34.3)	1.150 (29.2)	1.299 (33.0)	1.938 (49.2)	1.796 (45.6)	1.188-18 UNEF
22	.938 (23.8)	1.124 (28.5)	1.772 (45.0)	1.350 (34.3)	1.169 (29.7)	1.331 (33.8)	2.062 (52.4)	1.859 (47.2)	1.313-18 UNEF
24	1.000 (25.4)	1.187 (30.1)	1.890 (48.0)	1.350 (34.3)	1.201 (30.5)	1.350 (34.3)	2.125 (54.0)	1.919 (48.7)	1.438-18 UNEF

Dimensions are in inches (mm).



Rev. 1905