

EMI/RFI Banding Boot Adapters

TX Series • MIL-DTL-38999 Series III Style Connectors

TXD2 - 15 N - K2



1 BASIC PART NUMBER

- TXD2** Straight EMI/RFI banding boot adapter
- TXD3** 45° EMI/RFI banding boot adapter
- TXD4** 90° EMI/RFI banding boot adapter
(Includes shield termination band TB250, p. B-58)

2 SHELL SIZE

See Adapter Dimensions table below

3 MATERIAL & FINISH

- N** Aluminum, electroless nickel
- W** Aluminum, olive drab cadmium
- G** Aluminum, electroless nickel (space-grade)
- M** Composite, electroless nickel
- J** Composite, olive drab cadmium

4 OPTIONAL BOOT KIT (OMIT FOR NONE)

- K2** Includes recommended straight shrink boot in standard material 100, p. B-47



TXD2 Compatibility

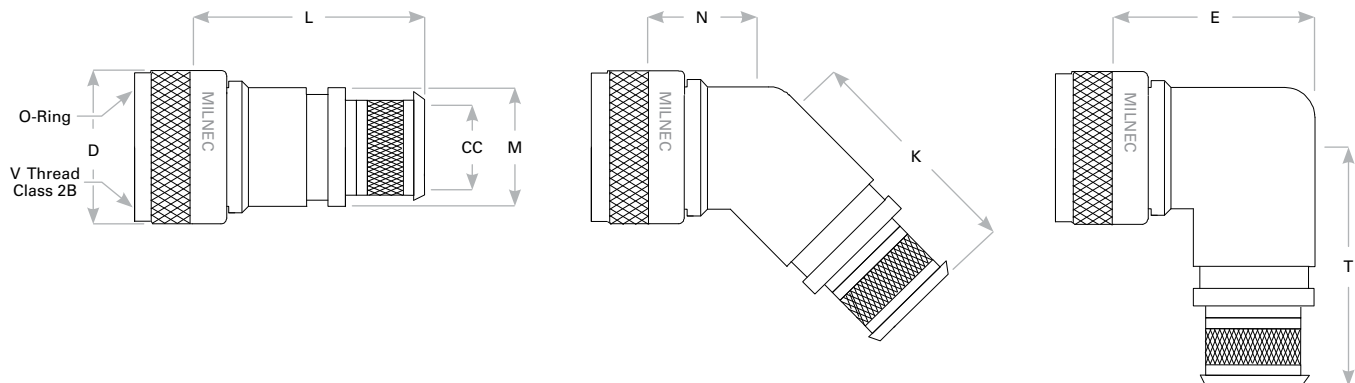
Compatible Brands	Connectors
MIL-DTL-38999 Series III	D38999/20, D38999/24, D38999/26
Aero / Conesys	AE320, AE324, AE326
Amphenol	TVP00, TVPS00, TV06, TVS06, TV07, TVS07
Deutsch	DTS20, DTS24, DTS26
ITT Cannon	KJA0, KJA6, KJA7
Souriau	8D0, 8D1, 8D5, 8D7, 8DS00, 8DS06G, 8DS07

Note: Designed for use with straight shrink boot (TXK2, p. B-47). See part builder (p. B-17) for additional kit options.

Adapter Dimensions

Shell Size	Military Shell Size	CC Cable Clearance	M Max	D Max	L Max	N Max	K Max	E Max	T Max	V Thread Class 2B
9	A	.250 (6.4)	.560 (14.2)	.858 (21.8)	1.350 (34.3)	1.012 (25.7)	1.161 (29.5)	1.375 (34.9)	1.417 (36.0)	M12 X 1-6H
11	B	.312 (7.9)	.630 (16.0)	.998 (25.4)	1.350 (34.3)	1.031 (26.2)	1.189 (30.2)	1.437 (36.5)	1.480 (37.6)	M15 X 1-6H
13	C	.438 (11.1)	.750 (19.1)	1.161 (29.5)	1.350 (34.3)	1.059 (26.9)	1.209 (30.7)	1.562 (39.7)	1.553 (39.4)	M18 X 1-6H
15	D	.562 (14.3)	.890 (22.6)	1.280 (32.5)	1.350 (34.3)	1.079 (27.4)	1.240 (31.5)	1.687 (42.8)	1.614 (41.0)	M22 X 1-6H
17	E	.625 (15.9)	.950 (24.1)	1.409 (35.8)	1.350 (34.3)	1.110 (28.2)	1.260 (32.0)	1.750 (44.5)	1.678 (42.6)	M25 X 1-6H
19	F	.750 (19.1)	1.070 (27.2)	1.520 (38.6)	1.350 (34.3)	1.118 (28.4)	1.272 (32.3)	1.875 (47.6)	1.733 (44.0)	M28 X 1-6H
21	G	.812 (20.6)	1.130 (28.7)	1.642 (41.7)	1.350 (34.3)	1.150 (29.2)	1.299 (33.0)	1.938 (49.2)	1.796 (45.6)	M31 X 1-6H
23	H	.938 (23.8)	1.260 (32.0)	1.772 (45.0)	1.350 (34.3)	1.169 (29.7)	1.331 (33.8)	2.062 (52.4)	1.859 (47.2)	M34 X 1-6H
25	J	1.000 (25.4)	1.320 (33.5)	1.890 (48.0)	1.350 (34.3)	1.201 (30.5)	1.350 (34.3)	2.125 (54.0)	1.919 (48.7)	M37 X 1-6H

Dimensions are in inches (mm).



Rev. 1851

TX