

Boot Adapter

EV Series • MIL-DTL-83723 Series III Type Connectors



EVAB - 16 N - K2

- 1 **BASIC PART NUMBER**
EVAB Boot adapter
- 2 **SHELL SIZE**
See Adapter Dimensions table below
- 3 **MATERIAL & FINISH**
N Aluminum, electroless nickel
W Aluminum, olive drab cadmium
B Aluminum, hardcoat anodize
- 4 **OPTIONAL BOOT KIT (OMIT FOR NONE)**
K2 Includes recommended straight shrink boot in standard material 100, p. T-42
K4 Includes recommended 90° shrink boot in standard material 100, p. T-43

EVAB Compatibility

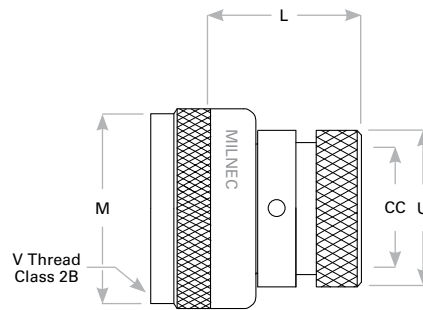
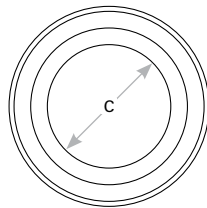
Compatible Brands	Connectors
MIL-DTL-83723 Series III	M83723/71, /72, /73, /74, /75, /76, /77, /78, /82, /83, /84, /85, /86, /87, /91, /92, /95, /96
Aero / Conesys	AE83371, 72, 73, 74, 75, 76, 77, 78, 82, 83, 84, 85, 86, 87, 91, 92, 95, 96, 97, 98
Amphenol / Matrix	MB30, MB34, MB36, MB38, MT30, MT34, MT36, MT37, MT38
Deutsch / TE	DL60, DL64, DL66, DBA30, DBA34, DBA36

Note: See overview (pp.T-4-T-5) for all connector and accessory options.

Adapter Dimensions

Shell Size	CC Cable Clearance	L	M	U	V Thread Class 2B
8	.250 (6.4)	.832 (21.1)	.617 (15.7)	.533 (13.5)	.5000-20 UNF
10	.355 (9.0)	.832 (21.1)	.770 (19.6)	.605 (15.4)	.6250-24 UNEF
12	.491 (12.5)	.832 (21.1)	.860 (21.8)	.774 (19.7)	.7500-20 UNEF
14	.565 (14.4)	.832 (21.1)	1.020 (25.9)	.838 (21.3)	.8750-20 UNEF
16	.690 (17.5)	.832 (21.1)	1.210 (30.7)	.963 (24.5)	1.0000-20 UNEF
18	.769 (19.5)	.832 (21.1)	1.230 (31.2)	1.042 (26.5)	1.0625-18 UNEF
20	.894 (22.7)	.832 (21.1)	1.360 (34.5)	1.217 (30.9)	1.1875-18 UNEF
22	1.019 (25.9)	.832 (21.1)	1.480 (37.6)	1.355 (34.4)	1.3125-18 UNEF
24	1.134 (28.8)	.832 (21.1)	1.730 (43.9)	1.443 (36.7)	1.4375-18 UNEF

Dimensions are in inches (mm).



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