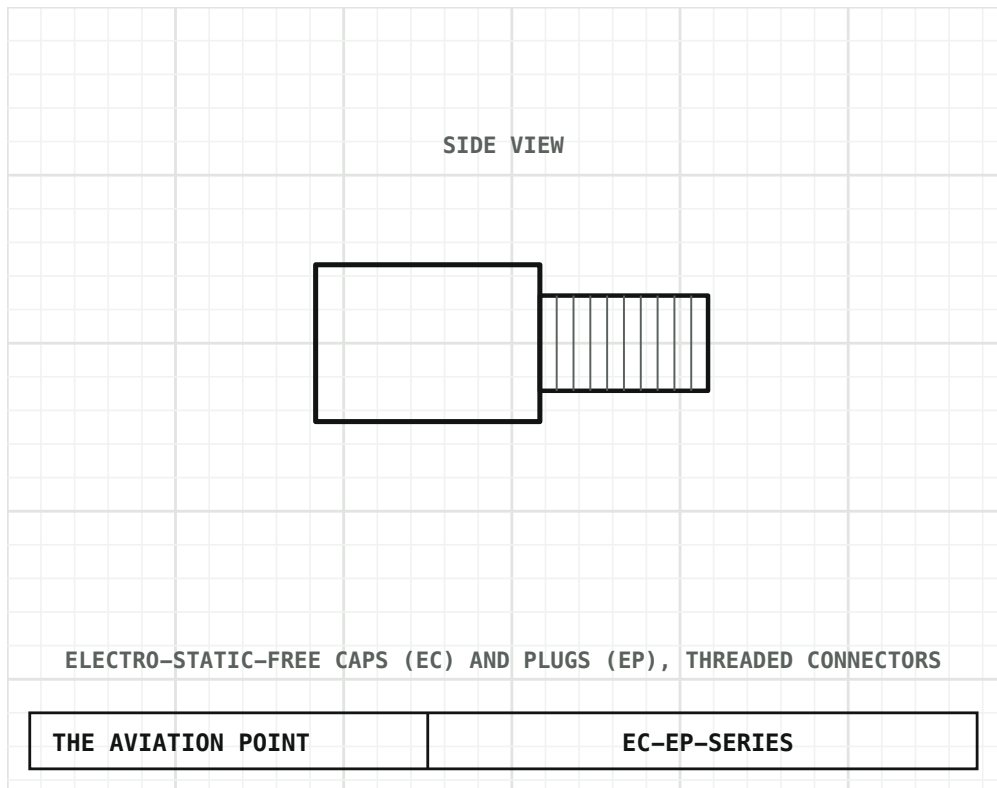
THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM

The Aviation Point

EC-EP-SERIES — electro-static-free caps (EC) and plugs (EP), threaded connectors

EC Caps and EP Plugs, Electro-Static-Free, for Threaded Connectors: dimensions by dash size and part numbers, as listed in a distributor catalogue.



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Cap or plug
Status	As listed in the distributor catalogue.

Dimensions by size

Dimension, in	-EC-6	-EC-8	-EC-10	-EC-12	-EC-14	-EC-16	-EP-8	-EP-10	-EP-12	-EP-14	-EP-16	-EP-20
TS — Cap thread size (EC), in	3/8	1/2	5/8	3/4	7/8	1	—	—	—	—	—	—
TF — Plug nominal thread size (EP), in	—	—	—	—	—	—	1/4-28	5/8-24	3/4-20	7/8-20	1-20	1-1/4-18

Dimensions in inches as tabulated in the catalogue listing; the standard governs. Blank cells: not stated in the listing.

Part numbers

Part no.	Size	Cap thread size (EC), in	Plug nominal thread size (EP), in
EC-6	3/8	3/8	—
EC-8	1/2	1/2	—
EC-10	5/8	5/8	—
EC-12	3/4	3/4	—
EC-14	7/8	7/8	—
EC-16	1	1	—
EP-8	-EP-8	—	1/4-28
EP-10	-EP-10	—	5/8-24
EP-12	-EP-12	—	3/4-20
EP-14	-EP-14	—	7/8-20
EP-16	-EP-16	—	1-20
EP-20	-EP-20	—	1-1/4-18

Part numbers as listed. The standard governs and may list other sizes.

How to read the part number

Part	Meaning
Example	EC-6 — Cap for 3/8 threaded connector

Notes

- EC caps are listed by the thread size they cap (3/8 to 1); EP plugs by nominal thread size.

SOURCES · EC-EP-SERIES — EC Caps and EP Plugs, Electro-Static-Free, for Threaded Connectors

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/fittings/ec-ep-series/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM