

Feedthrough EMI Filters

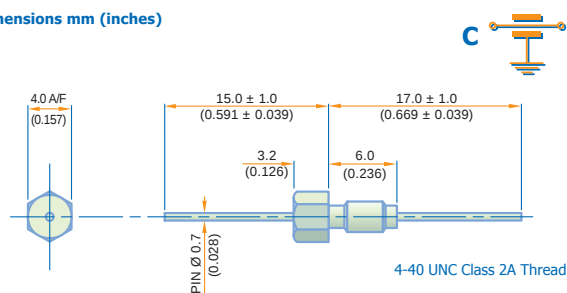
4-40 UNC Thread

4.0mm Hexagonal Head

SFAA

Type No. (* = Preferred Value)	Capacitance (Z= -20%+80%) (M= +/-20%)	Dielectric Code	Rated Voltage (Vd.c.)	DWV (Vd.c.)
* SFAAC 5000100ZC0	10pF	C0G	500	750
SFAAC 5000150ZC0	15pF	C0G	500	750
SFAAC 5000220ZC0	22pF	C0G	500	750
SFAAC 5000330ZC0	33pF	C0G	500	750
* SFAAC 5000470ZC0	47pF	C0G	500	750
* SFAAC 5000680MC0	68pF	C0G	500	750
* SFAAC 5000101MC0	100pF	C0G	500	750
SFAAC 5000151MC0	150pF	C0G	500	750
* SFAAC 5000221MC0	220pF	C0G	500	750
* SFAAC 5000331MC0	330pF	C0G	500	750
* SFAAC 5000471MX0	470pF	X7R	500	750
SFAAC 5000681MX0	680pF	X7R	500	750
* SFAAC 5000102MX0	1nF	X7R	500	750
SFAAC 5000152MX0	1.5nF	X7R	500	750
* SFAAC 5000222MX0	2.2nF	X7R	500	750
SFAAC 5000332MX0	3.3nF	X7R	500	750
* SFAAC 5000472MX0	4.7nF	X7R	500	750
SFAAC 5000682MX0	6.8nF	X7R	500	750
* SFAAC 2000103MX0	10nF	X7R	200	500
* SFAAC 2000153MX0	15nF	X7R	200	500
* SFAAC 1000223MX0	22nF	X7R	100	250
SFAAC 0500333MX0	33nF	X7R	50	125
* SFAAC 0500473MX0	47nF	X7R	50	125

Dimensions mm (inches)



Electrical details

Electrical Configuration
Capacitance Measurement
Current Rating
Temperature Rating
Ferrite Inductance

C Filters
At 1000hr point
10A
-55°C to 125°C
N/A

Mechanical details

Head A/F
Mounting Torque
Mounting Hole Diameter
Max Panel Thickness
Weight
Finish

4mm (5/32")
0.15 Nm (1.7lbf in) max.
N/A
N/A
0.5g typical (0.017oz)
Silver plate on copper undercoat