

active gauge length in mm

gauge-grid and solder-tab geometry

gauge resistance in ohms

gauge S.T.C. or E.M.C. numbers

backing material

grid center distance in mm

foil alloy

gauge creep code

type

solder-tab

gauge P/N: **E C F - 350 - 3 AA-A - (11) - d - O - SP**

C : constantan
E : evanohm
K : karma

E : encapsulated gauge
O : open-faced gauge

materials	S.T.C.	E.M.C.
titanium	9	N.A.
mild steel	11	M11
stainless steel	16	M16
aluminium	23	M23
magnesium	27	N.A.
plexiglass	65	N.A.

creep code available
N7, N6, N5, N4, N3
N2, N1, O, P1, P2
P3, P4, P5, P6, P7

F : modified phenolic resin
E : advanced epoxy resin
H : phenolic acetal resin
I : polyimide resin
P : paper-based acetal resin
G : glass fibre reinforced polyimide
U : polyurethane resin
A : modified acetal resin

gauge solder-tab finishing

SP : solder pad (naked solder pad)
SD : solder dot (tined solder dot)
RL : round lead (silver-coated copper)
FR : flat ribbon (silver-coated copper)
CW : copper wire (enamel insulated)