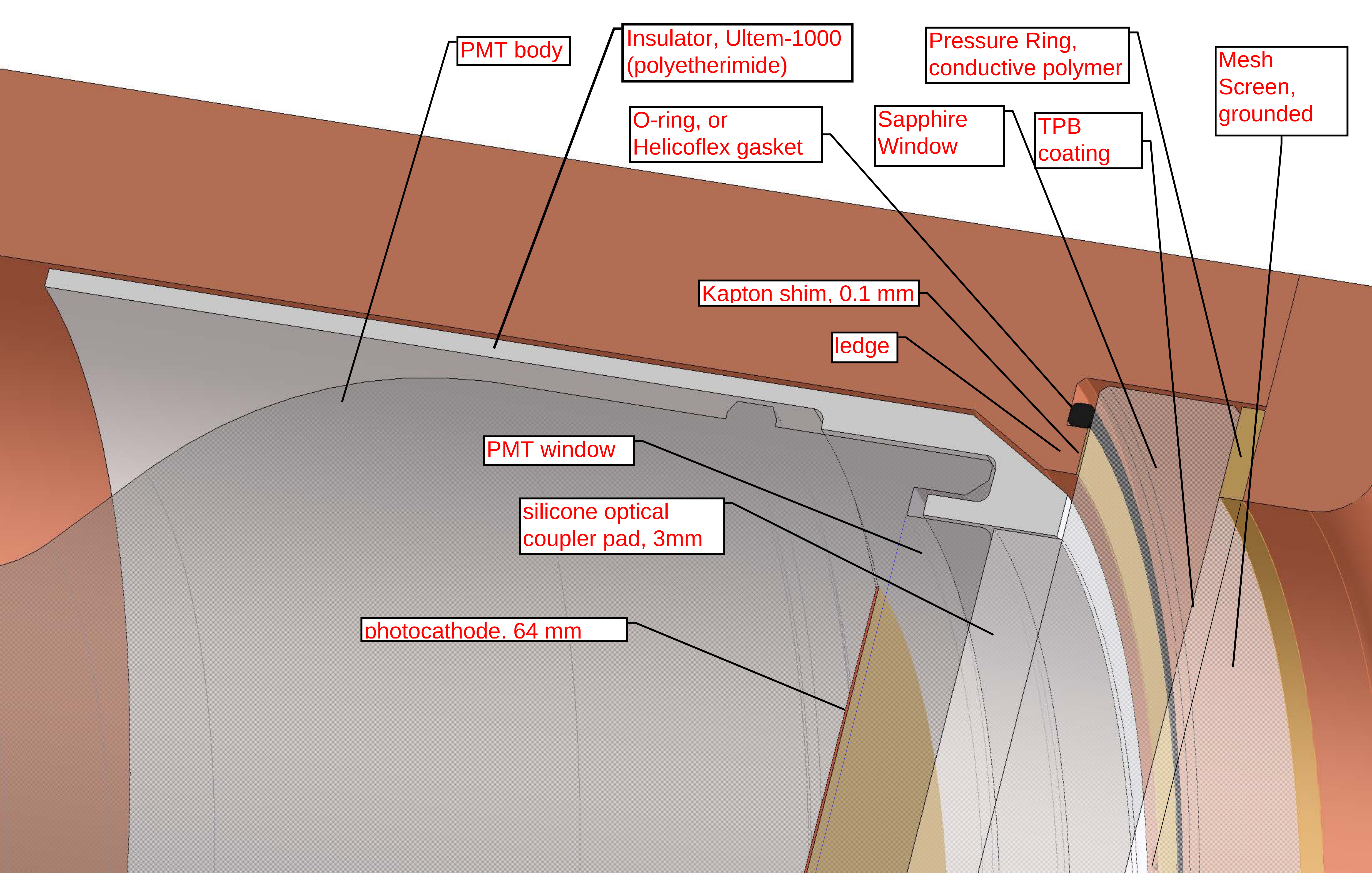




PMT body

Insulator, Ultem-1000
(polyetherimide)

Pressure Ring,
conductive polymer

Mesh
Screen,
grounded

O-ring, or
Helicoflex gasket

Sapphire
Window

TPB
coating

Kapton shim, 0.1 mm

ledge

PMT window

silicone optical
coupler pad, 3mm

photocathode. 64 mm