24A032A-2 (upper panel) is the G10 insulators on the **Gated Grid** wire mount, left.

It is G10 (no fire retardant), has no holes and no Copper traces. It is 0.032” thik.

Note that the aluminum parts for the GG wire mounts, left and right, are not the same height because the left mount uses one layer of G10 insulator while the right uses 2 layers of G10. The Al extrusion is cut to a different height to accommodate one layer of G10 or two.

The G10 insulators are bonded to the finished Al extrustion with an adhesive mixture of 60% by weight EPON 826 epoxy resin to 40% by weight HENKEL VERSAMID 140. Cure at 68+-5 degrees for 2 hours. (From notes on drawing 24A4584A)

(Note that 24A032A-1 is an obsolete drawing for the insulator for the inner sector ***Shield*** mount (i.e. *not* the GG mount) 24A032A-1 is not used at STAR because it became obsolete when the shield mount went from Al to G10.)