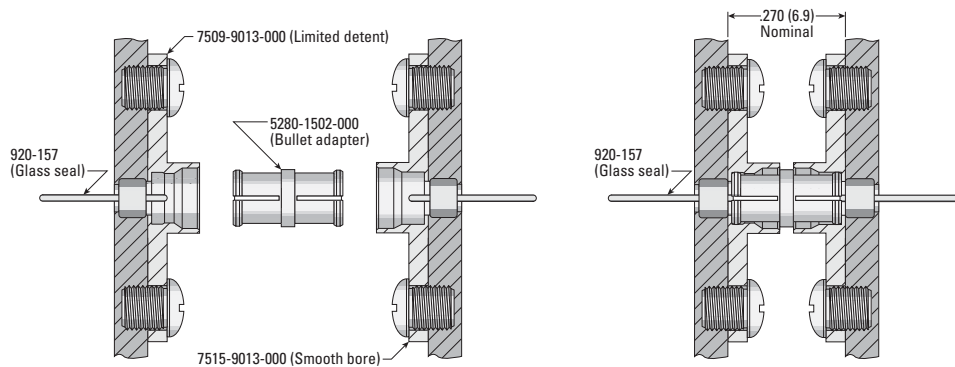


SMP Applications

PANEL MOUNTED SHROUDS

With Bullet Adapter



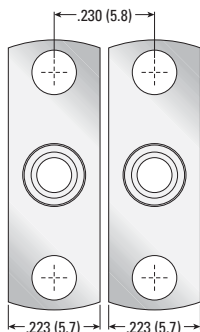
In low-profile, blind mate applications, flange-mount shrouds are used with “bullet” adapters to provide axial and radial “float” for proper mating.

The bullet adapter mates with the pins of glass-to-metal hermetic seals soldered into the panels.

In these applications, one of the shrouds is typically a “limited detent” type, and the other a “smooth bore” type. This pairing keeps mating and unmating forces to a minimum, and retains the bullet adapter in the “limited detent” shroud when the panels are separated.

The space between panels when mated can be changed by the use of different-length bullet adapters.

Spacing for Mounted Shrouds



Shrouds may be mounted with centerline spacing as little as 0.230” for units with 0.223” wide flanges. Narrower flanges can be provided to allow for spacing as little as 0.170” (4.3 mm).