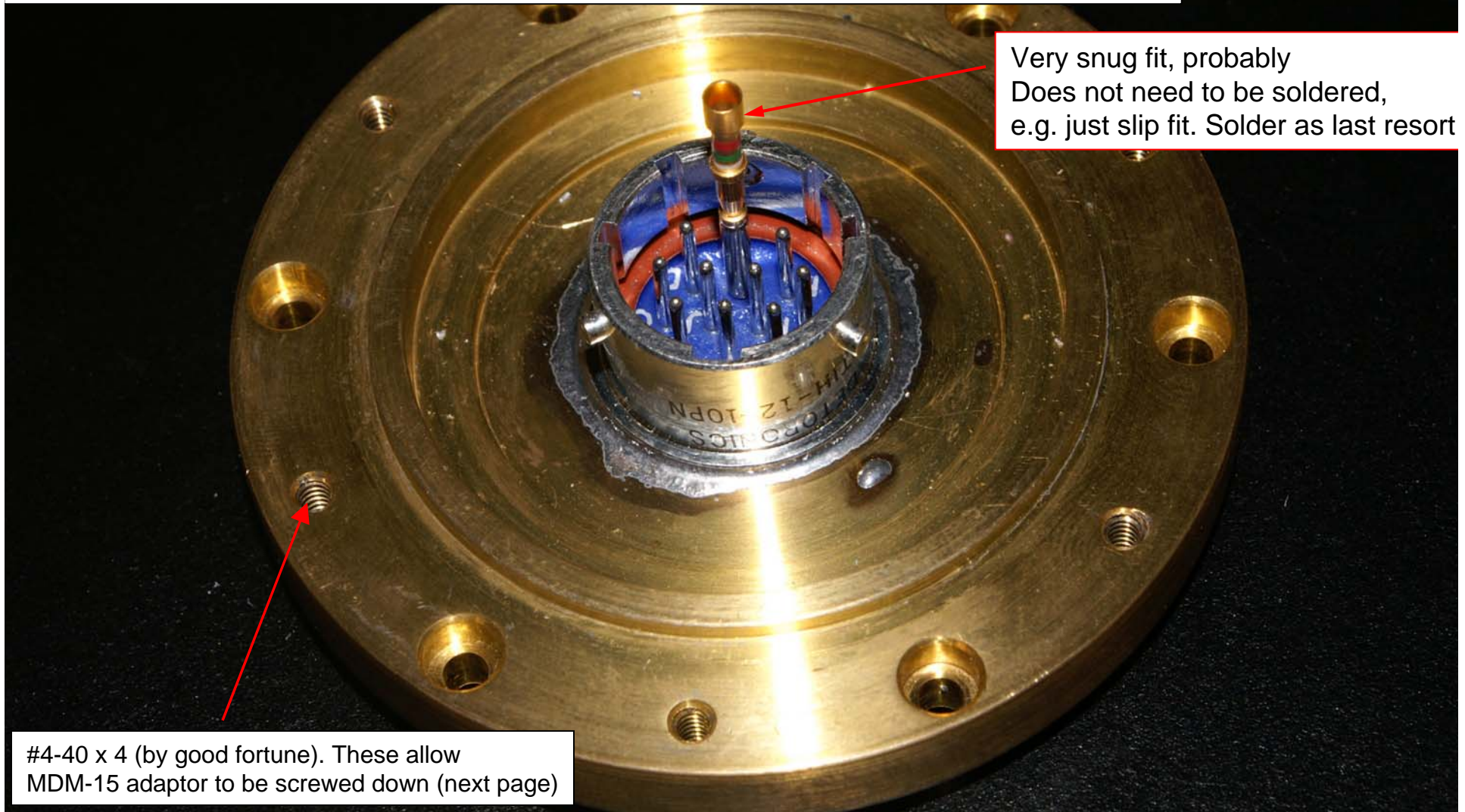


Barney SIS Connector Solution

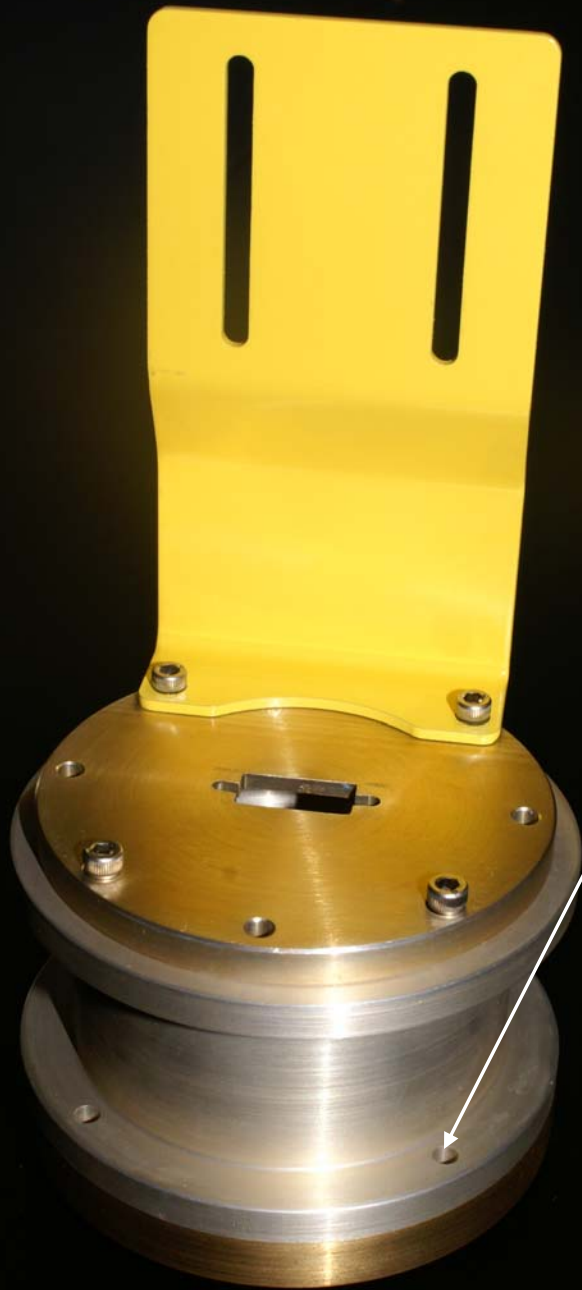
J. W. Kooi, 09 Feb 2011

This is the identical MS-10 Pin Hermetic sealed SIS connector as on Barney. As we know the contacts have been proven to be flaky at the summit (not at sea level). To circumvent these problems the new Sidecab Rx, and now also now Barney will have the SIS connectors adapted to a MDM-15 style high rel connector.

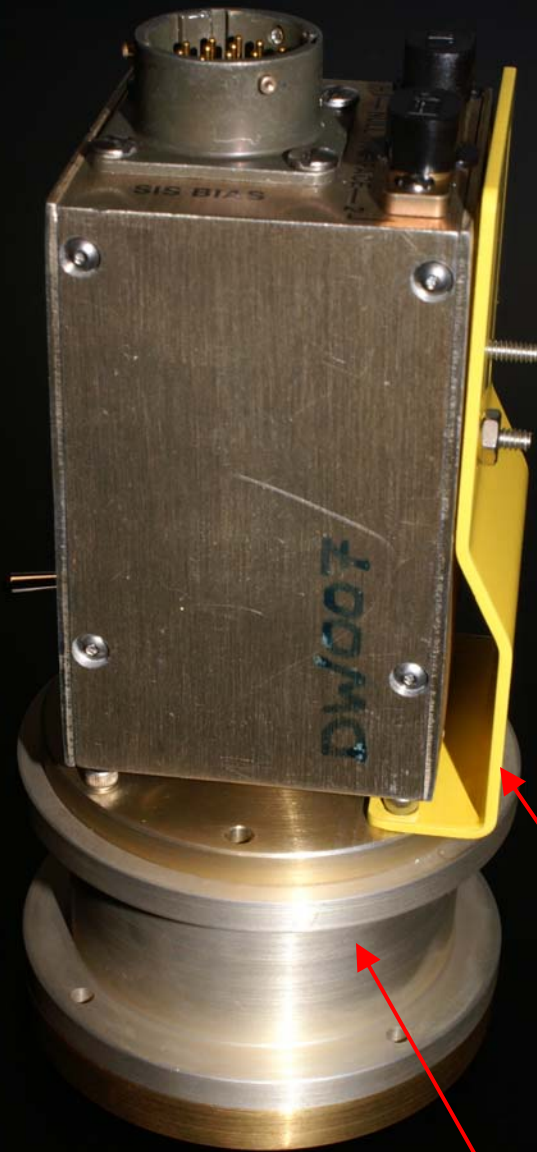


MDM-15 Adaptor. Fits base on Barney
with #4-40 screws

Top plate Identical to the new
Sidecab Rx/Corr-Rx.



Preamps on new Barney SIS Mount (Identical to the new Rx).



Steel Support Bracket

Adaptor (Gold Anodized)