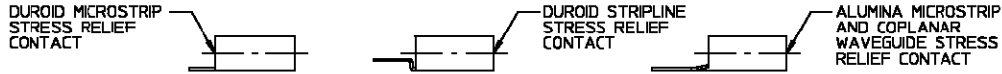


CONNECTOR TYPE	CABLE TYPE	TOOLS REQ'D
OS-2.9 STRESS RELIEF CONTACTS	N/A	STEREO MICROSCOPE TWEEZERS JEWELERS SCREWDRIVER SOLDER: INDALLOY #22

CONNECTOR



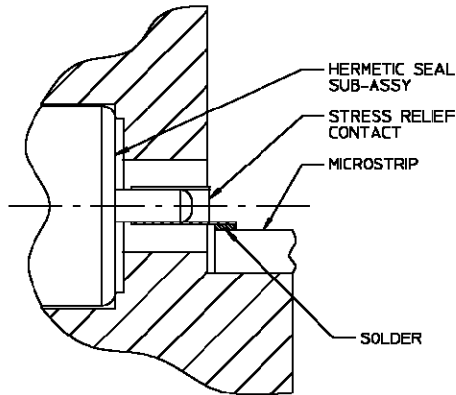
ASSEMBLY OPERATIONS

1.0 INSTALLATION OF STRESS RELIEF CONTACTS

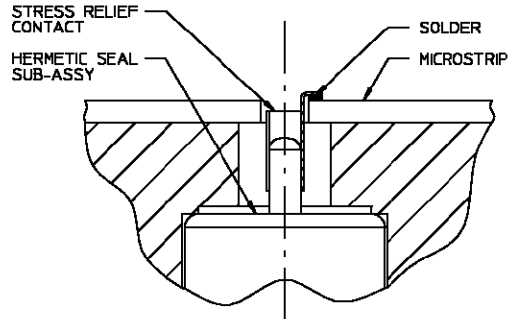
- 1.1 EXAMINE THE HERMETIC SEAL SUB-ASSY PIN TO ENSURE THAT IT IS PARALLEL TO THE MICROSTRIP WITHIN 0.002 INCH.
- 1.1 USING TWEEZERS, PLACE CONTACT ON THE MICROSTRIP NEAR THE HERMETIC SEAL SUB-ASSY PIN WITH THE TAB ORIENTED TOWARD THE CIRCUIT.
- 1.2 USING JEWELERS SCREWDRIVER, GENTLY SLIDE THE STRESS RELIEF CONTACT ONTO THE HERMETIC SEAL SUB-ASSY PIN. OPTIMUM RF PERFORMANCE CAN BE DETERMINED THROUGH INCREMENTAL POSITIONING OF THE STRESS RELIEF CONTACT ON THE HERMETIC SUB-ASSY PIN AND SUBSEQUENT VSWR (RETURN LOSS) TESTING.

NOTE: CARE SHOULD BE TAKEN TO PREVENT SCRATCHING OF THE MICROSTRIP SURFACE DURING INSTALLATION.

- 1.3 RIGHT ANGLE MOUNTING APPLICATIONS REQUIRE THE FORMING OF THE STRESS RELIEF CONTACT TAB TO THE MICROSTRIP AS SHOWN.
- 1.4 ATTACH STRESS RELIEF CONTACT TO MICROSTRIP, USING PREFERRED METHOD OF ATTACHMENT.



STRESS RELIEF CONTACT INSTALLATION



STRESS RELIEF CONTACT INSTALLATION
(RIGHT ANGLE APPLICATIONS)