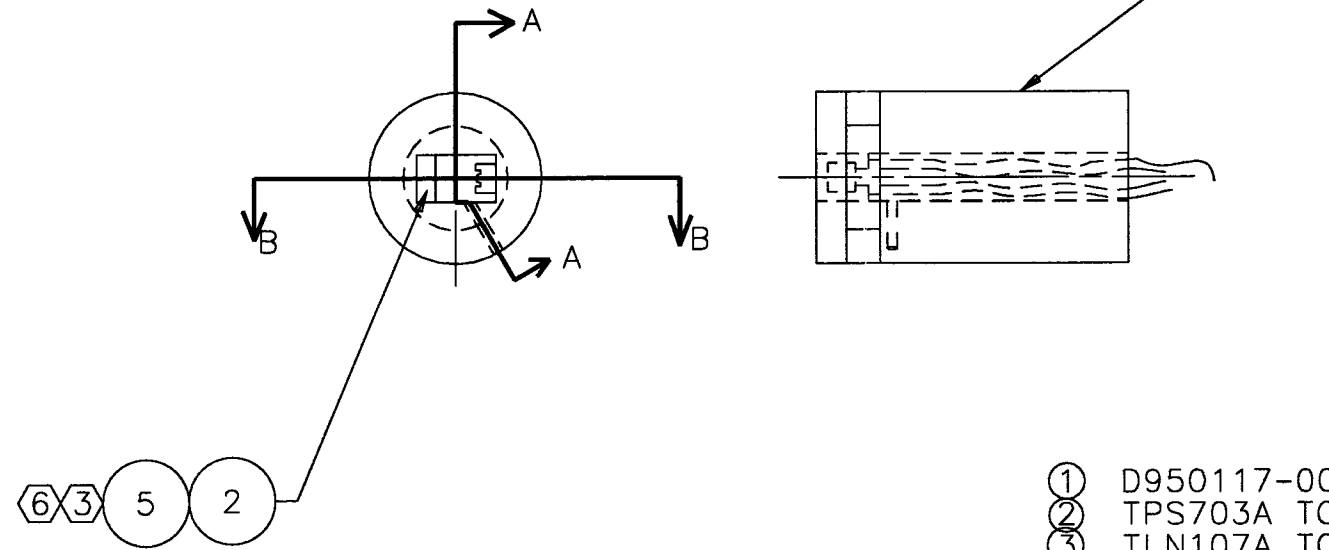
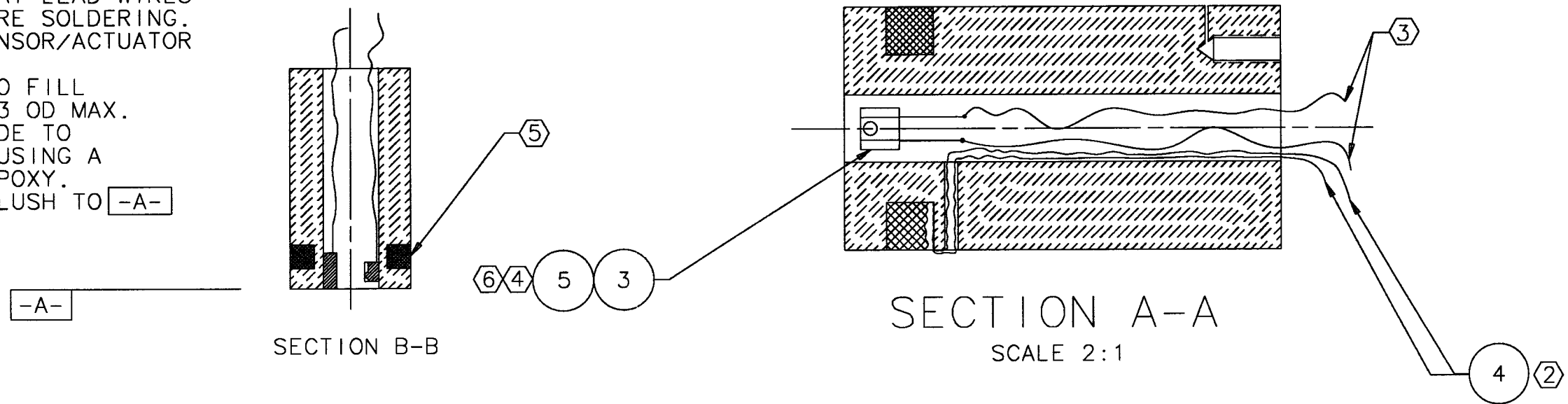


NOTES, UNLESS OTHERWISE SPECIFIED:

1. ALL DIMENSIONS IN INCHES.
- ② LABEL BEGINNING AND END OF COIL.
- ③ SOLDER WIRES TO LED AND PHOTODIODE LEAD WIRES. CHECK THAT LEAD WIRES ARE NON-MAGNETIC BEFORE SOLDERING.
- ④ POSITION LED USING SENSOR/ACTUATOR TOOL, P/N D950126-00.
- ⑤ WIND MAGNET WIRE AS TO FILL VOLUME AS SHOWN, 1.013 OD MAX.
- ⑥ BOND LED AND PHOTODIODE TO SENSOR ACTUATOR HEAD USING A MINIMUM OF VAC SEAL EPOXY. POSITION PHOTODIODE FLUSH TO -A-



- ① D950117-00 SENSOR/ACTUATOR HEAD
- ② TPS703A TOSHIBA PHOTODIODE
- ③ TLN107A TOSHIBA LED
- ④ EY-5456-1 MWS WIRE INDUSTRIES SINGLE TEFLON WIRE
- ⑤ VAC SEAL EPOXY RESIN

SENSOR/ACTUATOR HEAD ASSEMBLY
D950105-01