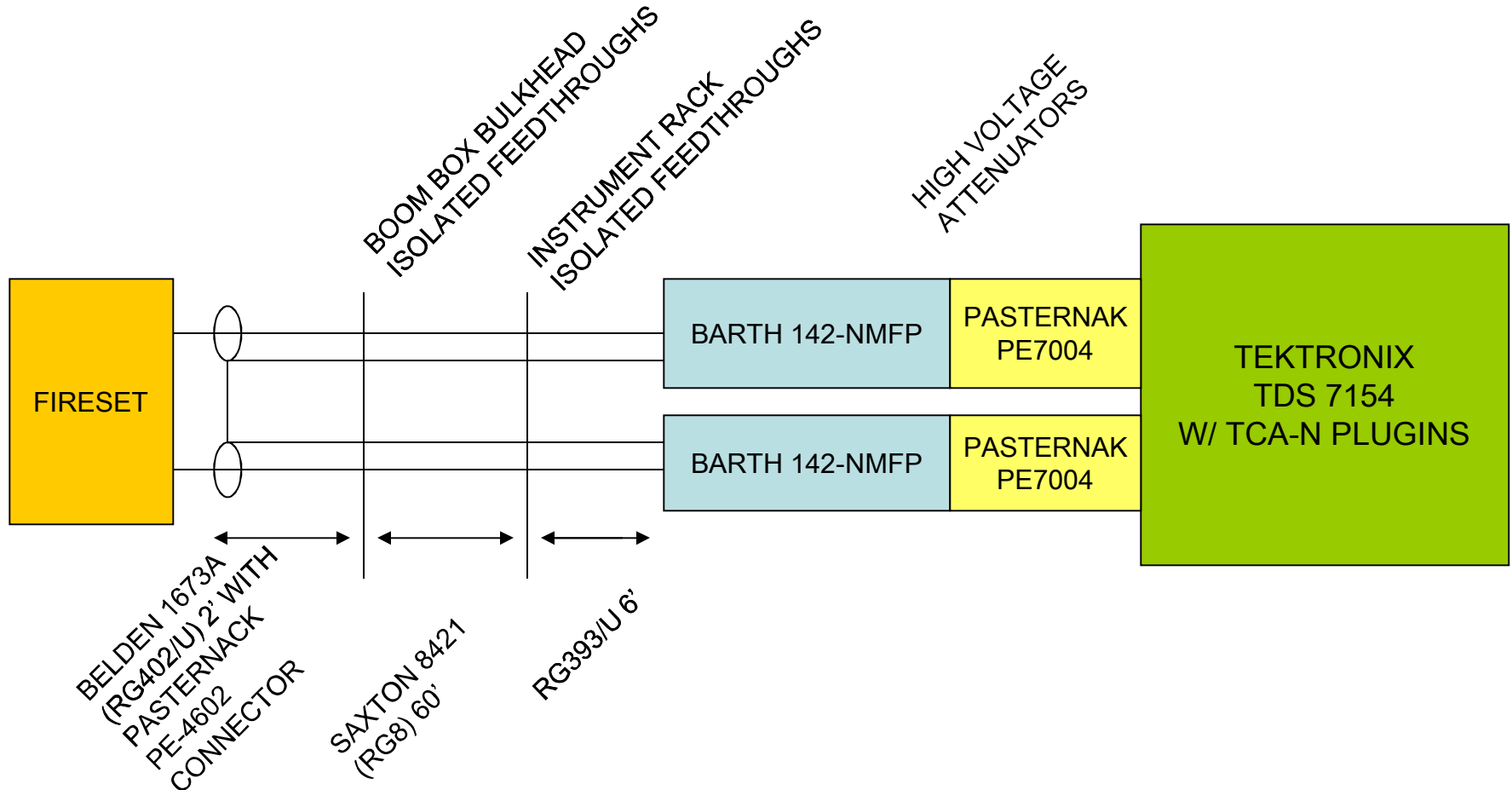


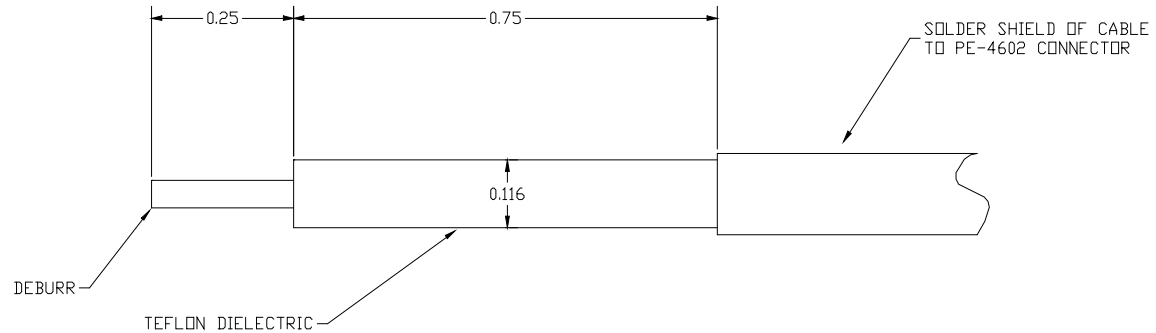
SANDIA DIFFERENTIAL PROBE

SAND2008-6843P



NOTE; ALL CABLES 50 W NOMINAL IMPEDANCE

TRIM DIMENSIONS FOR BELDEN 1673A TO
CONNECT TO PASTERNAK PE-4602 CONNECTOR



NOTES;

- 1) ALL DIMENSIONS INCHES,
- 2) DRILL CENTER PIN OF PE-4602
Ø 0.037" TO 0.25" DEEP,
- 3) SHORTEN CENTER PIN TO 0.1" FROM
BACK TO CENTER OF WEEP HOLE,
- 4) CHAMFER BACK EDGE OF PIN TO
ELIMINATE SHARP EDGE.
- 5) DRILL TEFLON INSULATOR OF
PE-4602 THRU Ø 0.117".
- 6) SOLDER CENTER PIN TO BELDEN
1673A CENTER CONDUCTOR.
- 7) SLIP BODY OF PE-4602 CONNECTOR
OVER CABLE, MATE TO FEMALE
BNC CONNECTOR AND SOLDER THE
SHIELD OF THE CABLE TO THE
PE-4602 CONNECTOR.

PE -4602 Belden 1673A.dwg