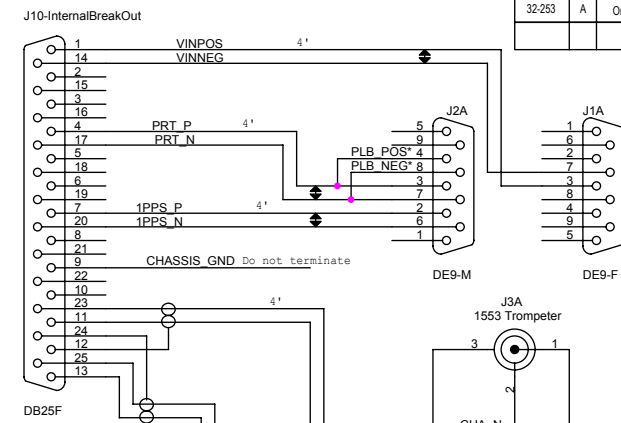
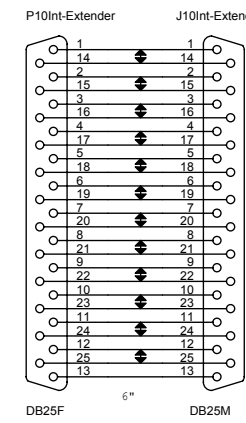
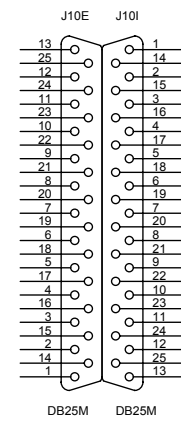
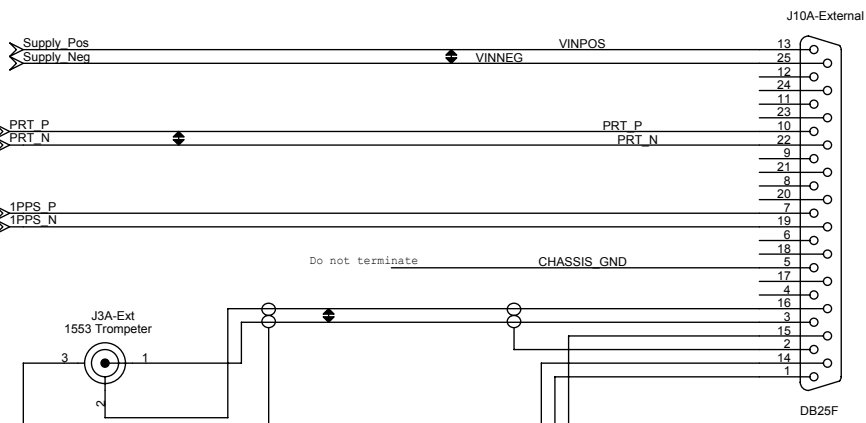


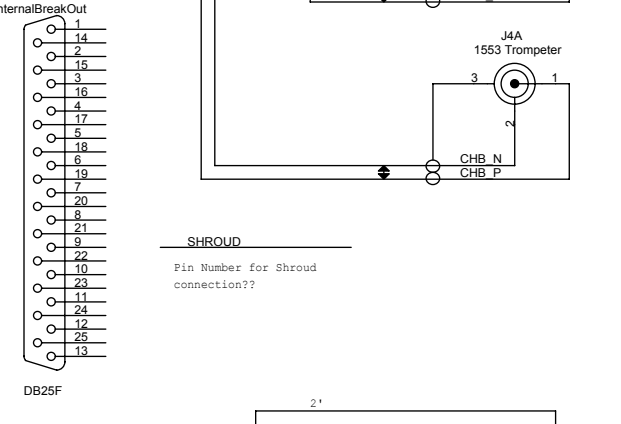
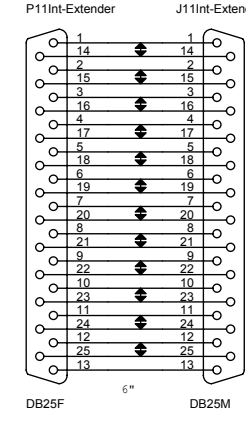
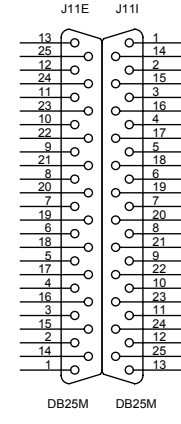
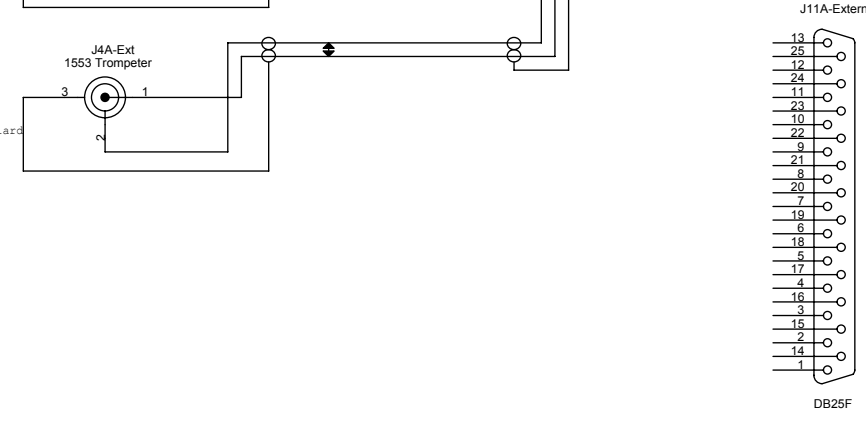
Revisions				
ECO #	Rev	Description	Date	Approved
32253	A	Original Release	10/24/07	

External wall of chamber - DB25M mates to J10A-External

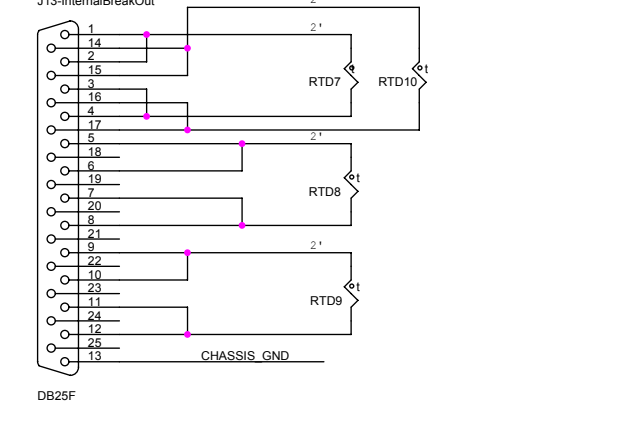
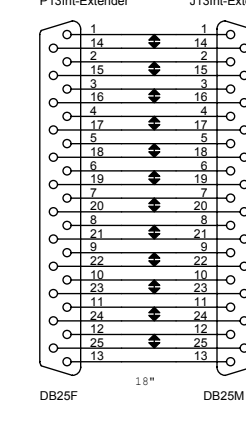
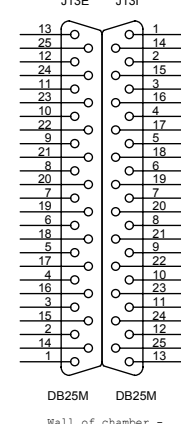
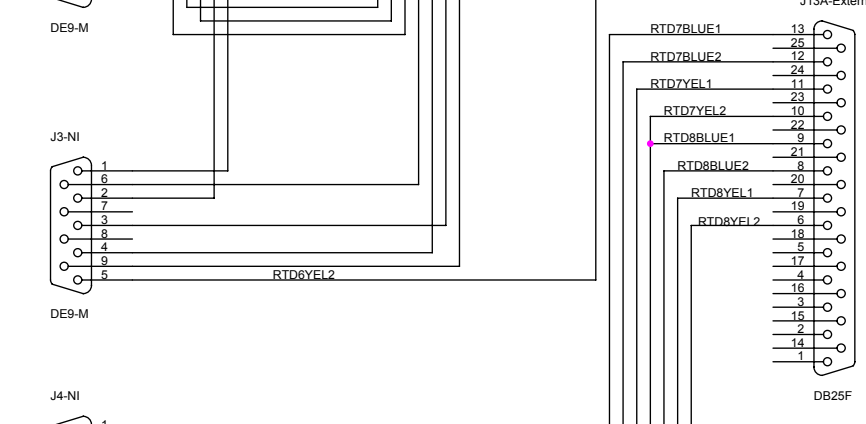
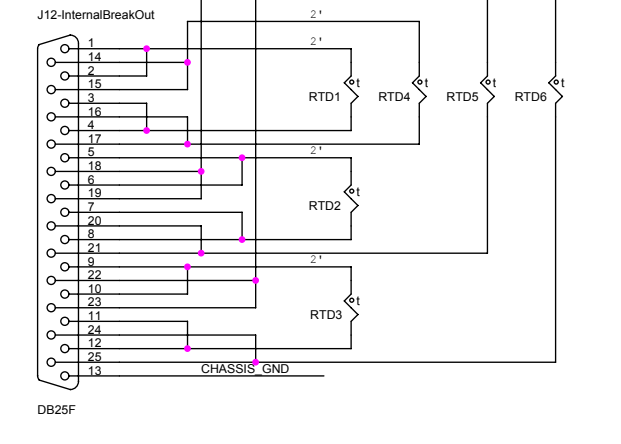
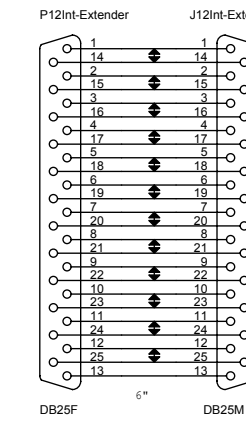
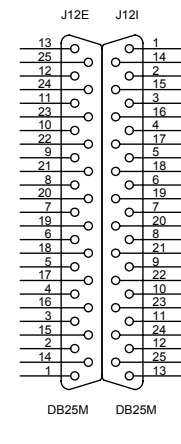
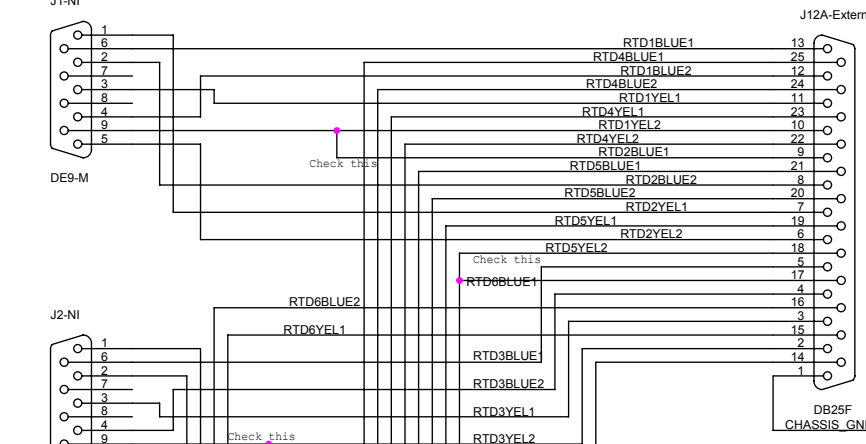
Are all the wires installed in the extenders?



* PRT Loopback (optional): Loop J2A-4 to J2A-3 and J2A-7 to J2A-8 to enable instrument housekeeping readback of the PRT



SHROUD
Pin Number for Shroud connection??



- Notes:
- Legend
 - 26 AWG Twisted Pair
 - 24 AWG Twisted Shielded Pair
 - 26 AWG Copper Alloy Stranded

Wall of chamber - DB25M - DB25M

Where do RTD9 and RTD10 get routed?

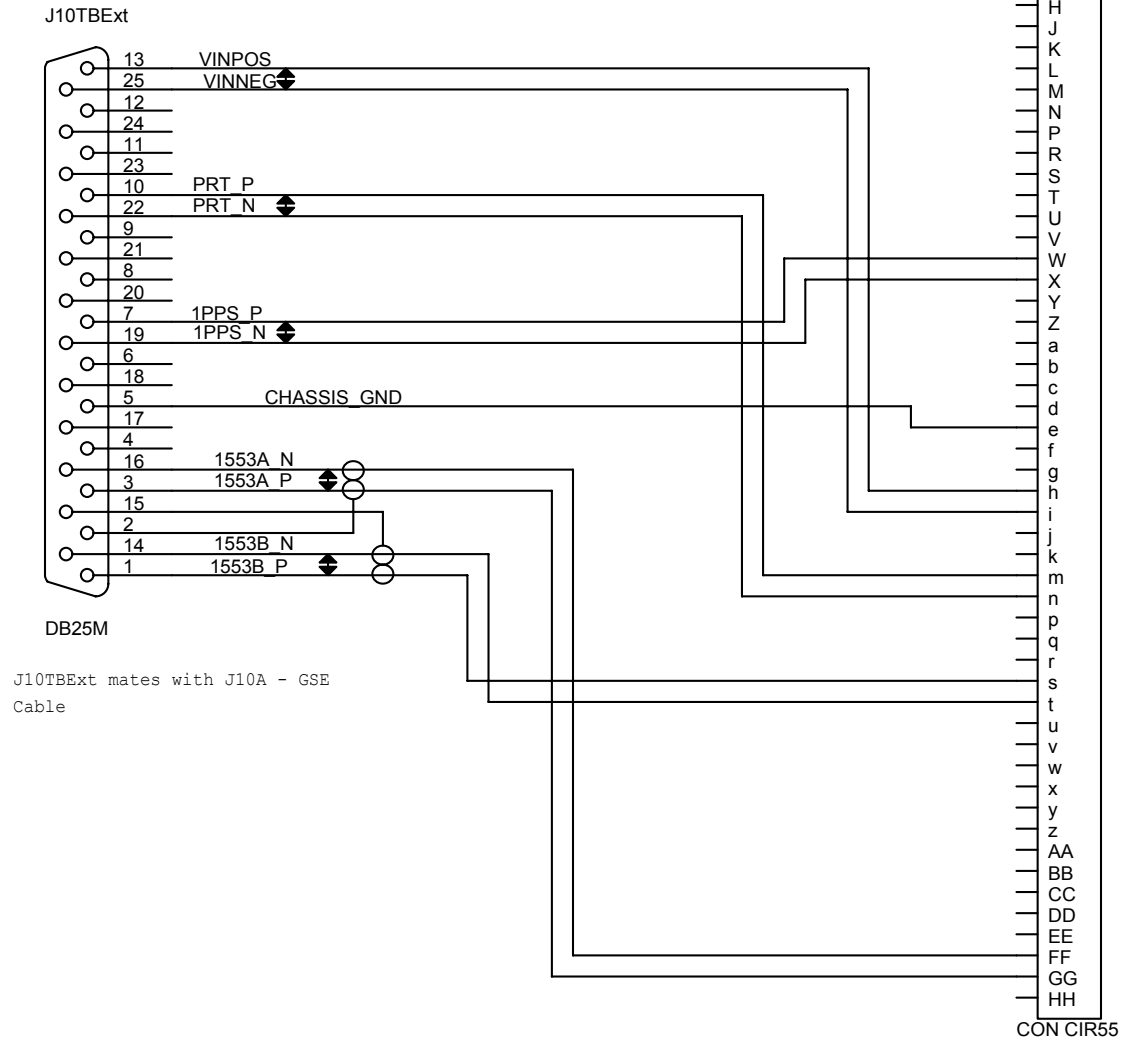
Title CRATER - TV Chamber Wiring Diagram		
Size C	Document Number 32-03002.02	Rev A
Date Thursday, October 25, 2007	Sheet 1	of 2

Female (crimp) 55 pin circular connector
external to chamber: 20 feet, 22 gauge

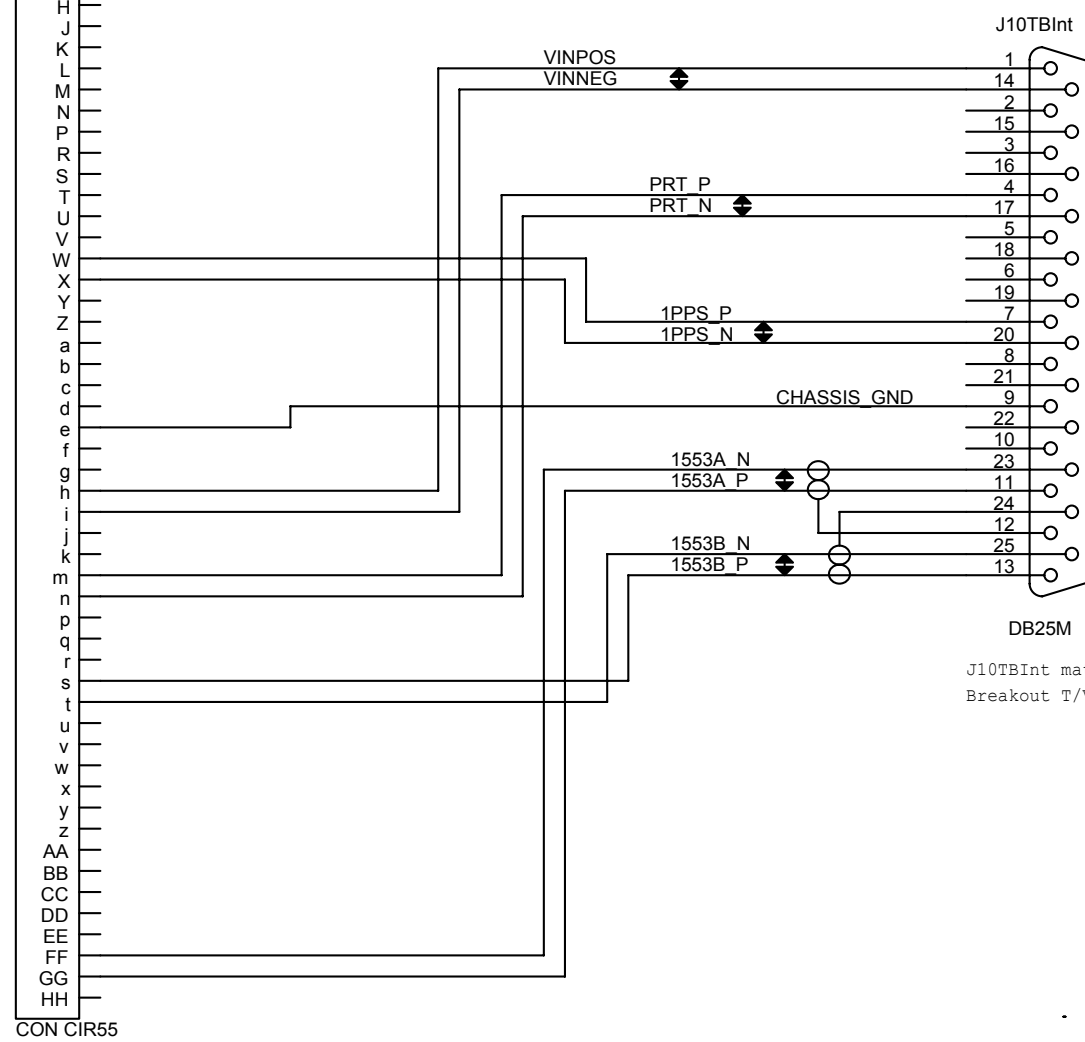
Male (solder cup) 55 pin circular connector
internal to chamber: 15 feet, 22 gauge

J10CIRExt

J10CIRInt



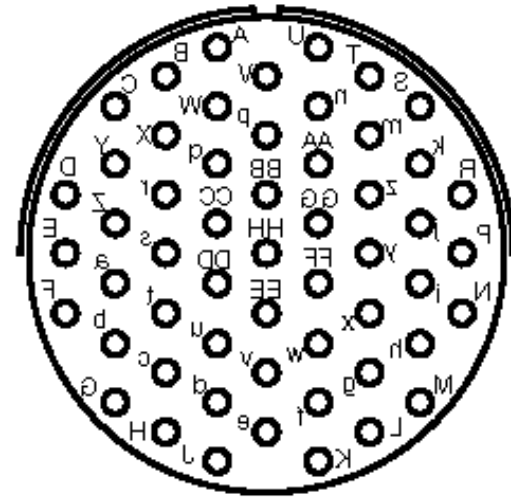
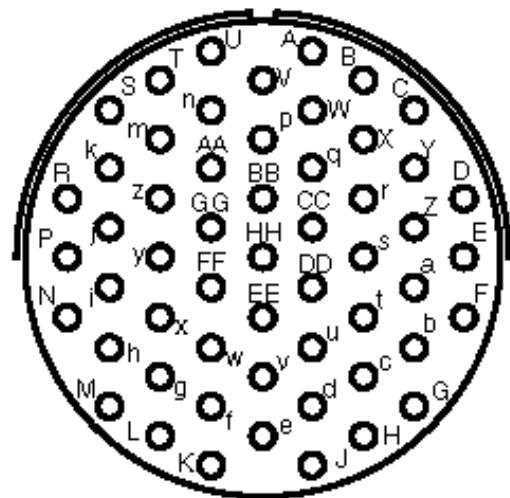
J10TBExt mates with J10A - GSE Cable



J10TBInt mates with J10 Internal Breakout T/V Cable

Diagram of male "pin-side" (front of connector) or female "crimp-side" (back of connector).

Diagram of female "socket-side" (front of connector) or male "solder-side" (back of connector).



Title		
CRaTER - T/V Chamber Wiring Diagram - Thermal Balance Cable		
Size	Document Number	Rev
B	32-03002.02	see Sh.1
Date:	Thursday, October 25, 2007	Sheet 2 of 2