



Component List

Hermetic DC Connectors:

Pacaero 93678-37

Hermetic RF Feedthrough:

H&S 34_SMA-50-0-3/111_NE

Standard DC Connectors:

Glenair MWDM 3L-37PSB (pin)

Glenair MWDM 3L-37SSB (socket)

Standard RF Feedthrough:

Fairview SM4954

Attenuators:

XMA 2082-6418-20-CRYO (20dB)

XMA 2082-6418-10-CRYO (10dB)

XMA 2082-6418-03-CRYO (3dB)

0dB Thermalizing Attenuator:

XMA 2082-5026-00-CRYO-A

Cryo Amplifier:

Cosmic Microtech CITLF1

Coaxial Cable

"S.S." - Stainless (Between Stages):

rf-coax S086MMSB-25CMR

"L.L." - Low Loss (Within Stages):

rf-coax S086MMSC-25CMR

"S.C." - Superconducting

Coax Co

SC-086/50-NbTi-NbTi-200-SMAP/SMAP

DC Lines

BeCu Loom:

CMR Direct 12-pair Woven - 02-32-061

Shielded Assemblies:

177-710-1-37CS6K118LPAG