

Glossary of terms:

ADC=> Analog to Digital Converter

TDC=> Time-to-digital converter

HV=> High voltage

LV=> Low voltage

HDPE=> High density polyethylene

One small rack full of Ethernet switches on the deck to serve the data acquisition needs of entire detector

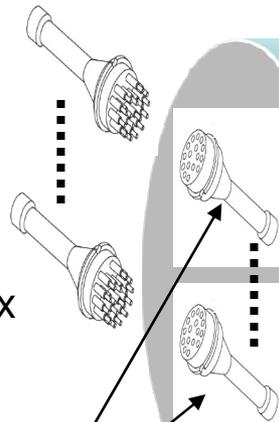


(2 to 8) x 16 pin

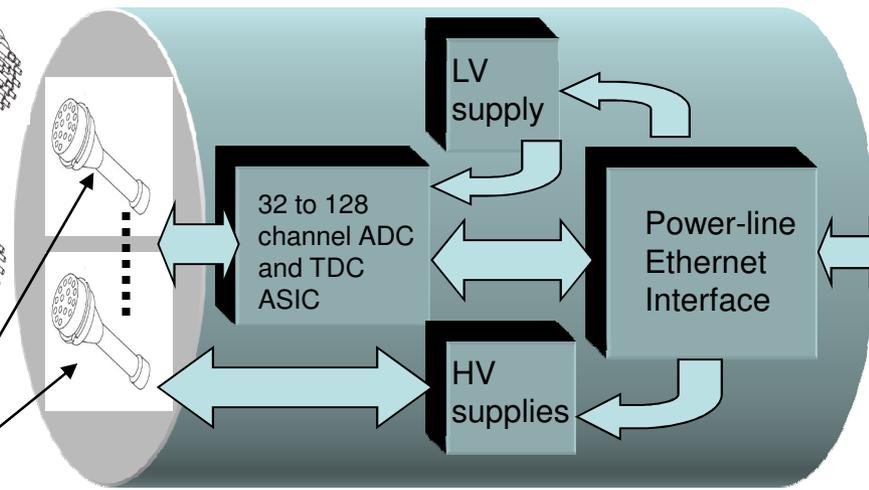
Wet mating Underwater connectors

To PMTs

(less than 10 meters of coax per PMT)



Modular connector feedthroughs



HDPE capsule rated for 500 bars water pressure

100 Meters Ethernet cable
Ethernet Feedthrough