

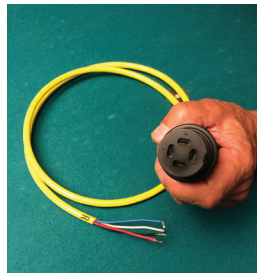
BLADE-CONTACT ELECTRICAL CONNECTORS, CABLE TERMINATIONS & SPLICES

HERMES CONNECTOR:

- DOUBLE FLUID-FILLED CHAMBERS
- SPLIT-SEAL BLADDERS (MECHANICALLY CLOSED SEALS)
- BLADE CONTACTS
- INVERTED BOOT SEALS
- AS SHOWN: 1500 VDC @ 30 AMPS PER CIRCUIT.
- SMALL



Plug

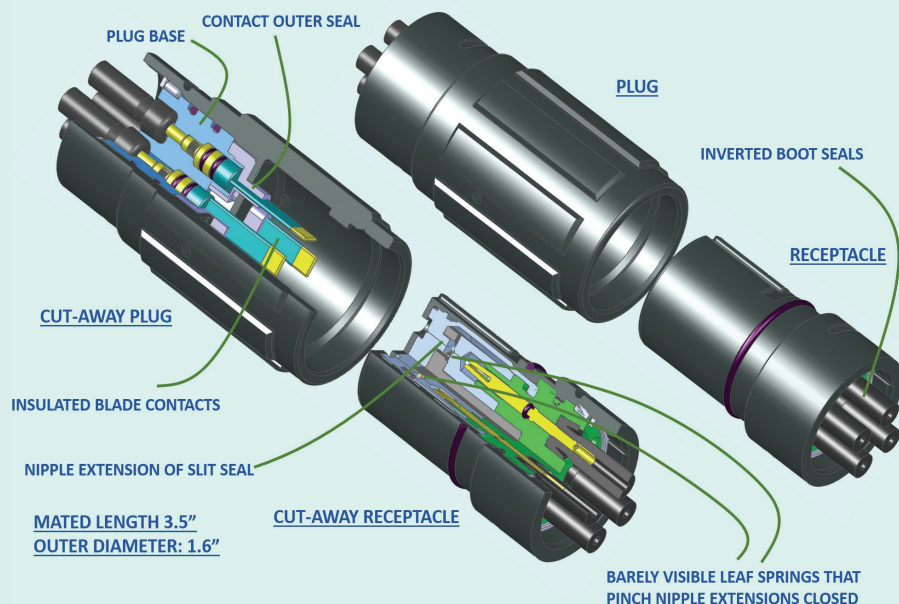


Receptacle



Mating Pair

HERMES PUSH/PULL CONNECTOR: UNMATED



PONTUS SUBSEA CONNECTORS, LLC

Features of the Hermes connector design are covered by U.S. Patents: 9,263,824 and 10,439,318.

BENEFITS

All new improved technology

Fluid-filled and pressure balanced

Simple, robust designs - minimal part count

Positive closure seal designs

Most parts may be injection molded, minimizing costs

ABOUT PONTUS

Pontus Subsea Connectors, LLC (PSC) is a Limited Liability Corporation founded by Dr. James Cairns.

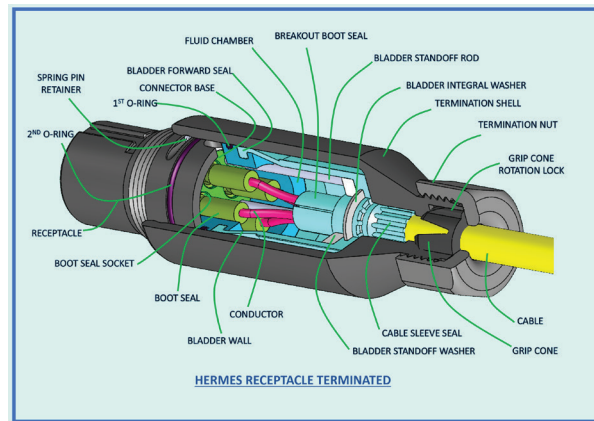
Dr. Cairns co-founded both Lockheed Challenger Marine connectors and Ocean Design, Inc (ODI).

He holds over 60 U.S. Patents, mostly on underwater connector design.

FIELD-INSTALLABLE TERMINATIONS

- ONE PIECE CHAMBER ENCLOSURE AND CABLE SEAL
- SMALL
- INEXPENSIVE
- FEW COMPONENTS
- MANUALLY INSTALLED
- NO PROCESSES: ALL MECHANICAL
- BREAKOUT BOOT SEALS

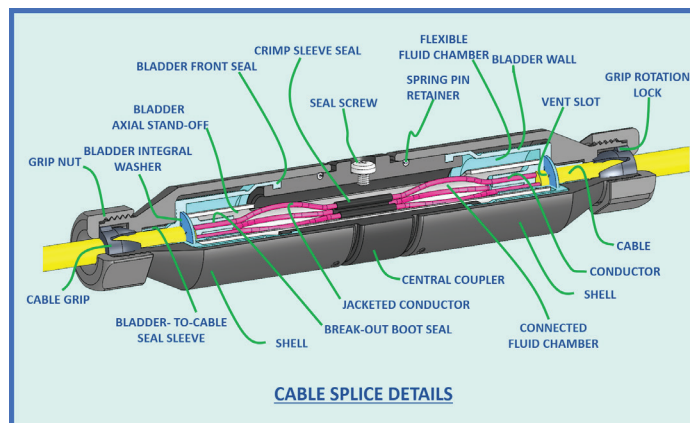
The following figure shows a Hermes receptacle joined to a four-way cable within a PSC field-installable, fluid-filled termination.



FIELD-INSTALLABLE CABLE SPLICES

- INCORPORATE BACK-TO-BACK FIELD INSTALLABLE TERMINATIONS
- SMALL
- INEXPENSIVE
- FEW COMPONENTS
- BREAKOUT BOOT SEALS
- NO PROCESSES: ALL MECHANICAL
- MANUALLY INSTALLED

The following figure illustrates a PSC cable splice joining two four-way cables.



Features of PSC field-installable terminations are covered by U.S. Patents 9,673,605, 9,715,068, and 10,439,318; and related Japanese patent no. 645628, and pending European application no. 168 18 375.4.