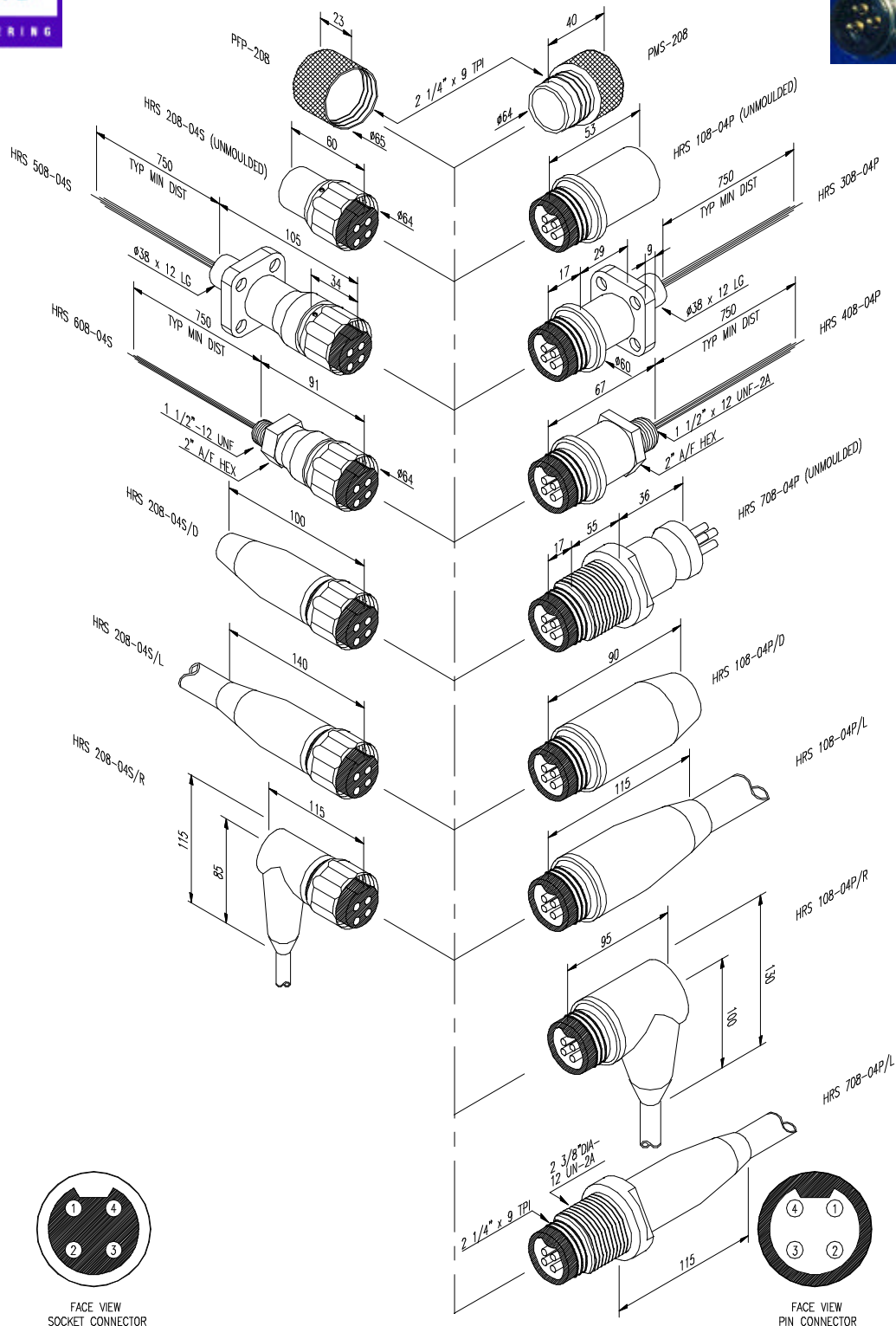
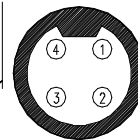




HRS (Hydrobond Rubber Sealing) Underwater Mateable Connector HRS_08-04



FACE VIEW
SOCKET CONNECTOR



FACE VIEW
PIN CONNECTOR

Electrical and Environmental:

Pin Current Rating: 80 Amps
 Pin Voltage Rating: 2,000 V rms
 Contact to Contact IR: >1,000 MOhms @ 1,000 V dc
 Contact to Body IR: >1,000 MOhms @ 1,000 V dc
 Mated Depth Rating: 2,440 MSW
 Temperature Rating: -20 °C to +60 °C
 Conductor Tail Size: 25 sq.mm
 Solder Bucket Size: 8.0 mm dia

Standard Material Specification:

Body: 316 Stainless Steel
 Fix Ring: Aluminium Silicon Bronze
 Back Shell: N/A
 Contact Pins: CZ121/Au
 Contact Sockets: CZ121/Au
 Insert Material: Neoprene
 Conductor Tails: Polyrad X 0.75 mm
 O - Rings: NI70

Data Sheet:

Issue: 01
 Approved by:

Mechanical:

Lengths = mm
 Threads = Inches
 Mounting Detail:
 See Mounting Detail
 Section of Binder