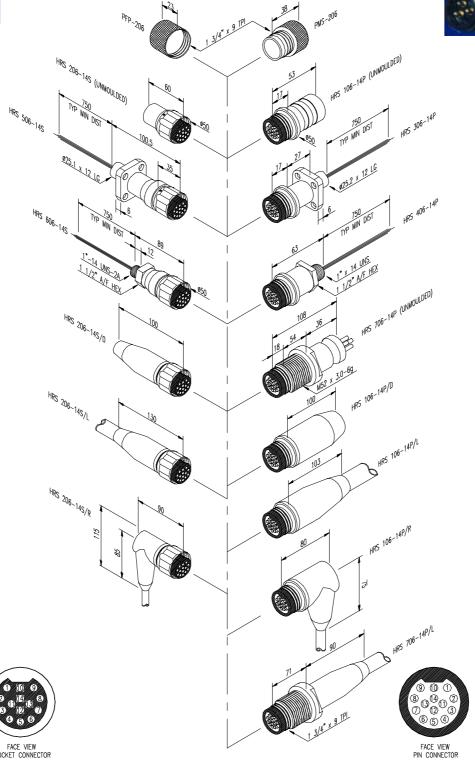


HRS (Hydrobond Rubber Sealing) **Underwater Mateable Connector** HRS 06-14





Electrical and Environmental:

Pin Current Rating: 5 Amps Pin Voltage Rating: 2,000 V rms

Contact to Contact IR: >1,000 MOhms @ 1,000 V dc Back Shell: N/A 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: 18 AWG Solder Bucket Size: 2.5 mm dia Standard Material Specification:

Body: 316 Stainless Steel

Fix Ring: Aluminium Silicon Bronze

Contact Pins: CZ121/Au Contact Sockets: CZ121/Au Insert Material: Neoprene

Conductor Tails: Spec 44 X 0.75 m.

O - Rings: NI70

Data Sheet: Issue: 01 Approved by:

Mechanical: Lengths = mmThreads = InchesMounting Detail: See Mounting Detail Section of Binder