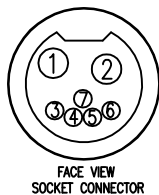




HRS (Hydrobond Rubber Sealing) Underwater Mateable Connector HRS_08_-07_



Electrical and Environmental:

Pin Current Rating: 2 X 30 Amps, 5 X 14 Amps
 Pin Voltage Rating: 2,000V rms
 Contact to Contact IR: >1,000 MOhms @ 1,000V dc
 Contact to Body IR: >1,000 MOhms @ 1,000V dc
 Mated Depth Rating: 2,440 MSW
 Temperature Rating: -20 C to +60 C
 Conductor Tail Size: 2 X 6 sq.mm, 5 X 18 AWG
 Solder Bucket Size: 2 X 5.5 mm, 5 X 2.5 mm



Standard Material Specification:

Body: 316 Stainless Steel
 Fix Ring: Aluminium Silicon Bronze
 BackShell: N/A
 Contact Pins: CZ121/Au
 Contact Sockets: CZ121/Au
 Insert Material: Neoprene
 Conductor Tails: 2 X Polyrad 0.75 m
 5 X spec 44 X 0.75 m.
 O - Rings: NI70

Mechanical:

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