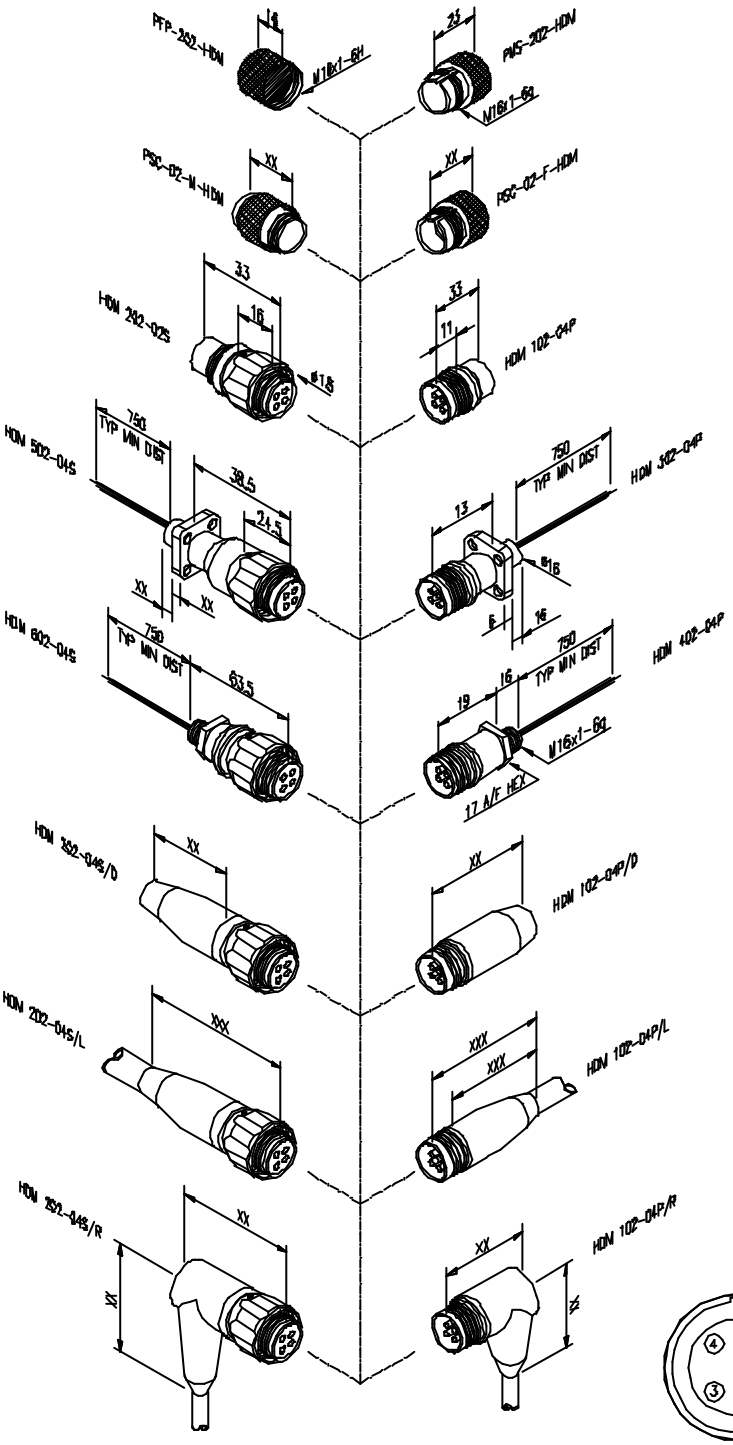
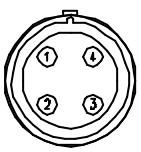
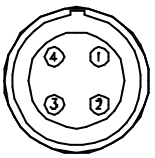
HDM (Hydrobond Deck Mate)
Surface Mateable Connector
HDM_02-04







Electrical and Environmental:

Pin Current Rating: 10 Amps
Pin Voltage Rating: 1,000 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: 3,450 MSW
Temperature Rating: -20 ° C to +60 ° C
Conductor Tail Size: 16 AWG
Solder Bucket Size: 1.4 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: Peek
Conductor Tails: Spec 44 X 1.0 m.
O – Rings: NI70

Data Sheet:

Issue: 02

Approved by:

Mechanical:

Lengths = mm
Threads = Metric

Mounting Detail:

See Mounting Detail