Underwater Interconnect Assemblies



Specifications, contact arrangements and accessories



Male Bulkhead Connector

Specifications		
Contacts	Copper Alloy, Gold-Plated	
O-Rings	Nitrile	
Nut, Washer	Stainless Steel	
Cable	Neoprene insulation, Stranded Copper Conductor	
Bulkhead Connector Body	Glass-Filled Epoxy	
Voltage Rating	600 VDC	
Current Rating	See Contact Arrangements	
Temperature Rating	-55° C to +105° C	

Contact Arrangements and Current Rating			
2 contacts	3 contacts	4 contacts	
1 #10 Contact 1 #12 Contact 10 Amps G2	1 #10 Contact 2 #12 Contact 10 Amps G3	1 #12 Contact 1 #10 Contact 3 #16 Contacts 3 #12 Contacts 7.5 Amps 7.5 Amps G4 K4	
5 contacts	6 contacts	8 contacts	
1 #10 Contact 4 #16 Contacts 7.5 Amps K5	1 #10 Contact 5 #16 Contacts 7.5 Amps K5	1 #10 Contact 7 #16 Contacts 6 Amps K8	

ACCESSORIES

Locking Sleeves

Locking Sleeves enable a mated pair of cable assemblies to be locked together, preventing accidental unmating. Material: Delrin.







Cable Part No.	Туре	Sleeve Part No.
GL20G*P	Male	GL20G401
GL20K*P	Male	GL20K403
GL20G*S	Female	GL20G402
GL20K*S	Female	GL20K404

O-Rings

Replacement O-Rings for bulkhead connectors. Material: Nitrile



Cable Part No.	O-Ring
GL30G	2-213
GL30K	2-217

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>Glenair</u>: 2-213