

OPTIMIZED
FOR USE WITH

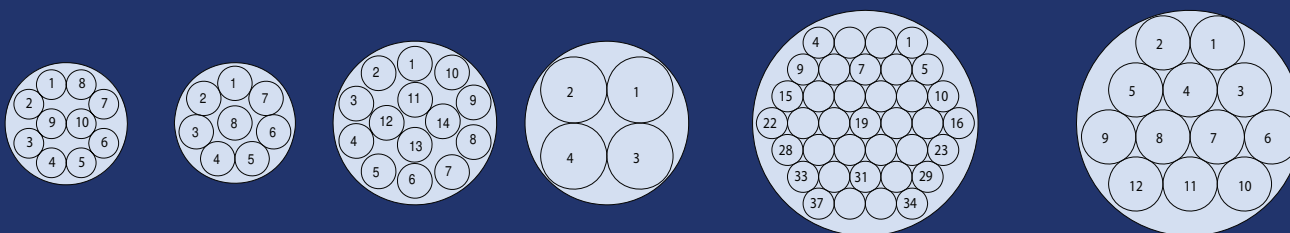


SeaKing Series "HotShot"
fast-turnaround, pressure-
rated subsea cable

Glenair's vertically-integrated US manufacturing offers the most aggressive lead times for subsea cables in the industry. SeaKing "HotShot" cables are produced with our rigorous quality and qualification standards from in-stock component parts and materials and can be delivered as fast as 2 weeks.



HOTSHOT ASSEMBLY CONTACT ARRANGEMENTS (PLUG SOCKET INSERT SHOWN)



SIZE G		SIZE K		SIZE M	
G10	G8	K14	K4	M37	M12
10 Size #22 Contacts	8 Size #20 Contacts	14 Size #20 Contacts	4 Size #16 Contacts	37 Size #22 Contacts	12 Size #16 Contacts
PLUG ASSEMBLY: PREFERRED WIRING CONFIGURATIONS					
Contact Arrangement	Maximum Wire Gauge	Furnished Cable P/N	Configuration		
G8	#20	000532	8X20 AWG Unshielded		
G10	#22	000542	4x22 AWG shielded twisted pairs, Cat 5e includes drain wire		
K4	#16	000536	4X16 AWG Unshielded		
K14	#20	000534	14 X20 AWG Unshielded		
M12	#16	000538	12X16 AWG Unshielded		
M37	#22	000540	One 8X22 AWG (Cat 5e) 20X22 AWG (six twisted triads, one twisted pair 8X22 AWG (four twisted pairs), Cat 5e, includes drain wire		

SUPER-FAST TURNAROUND SeaKing "HotShot" Cables High-Pressure Underwater Assemblies

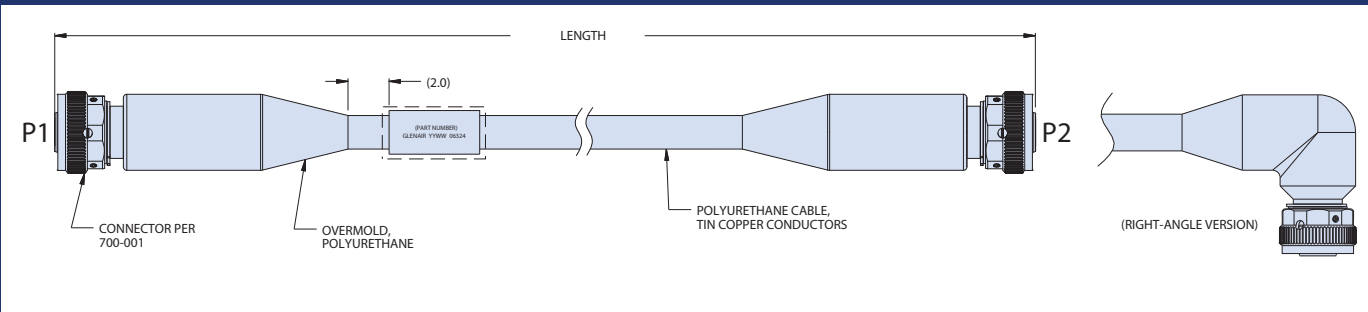


Delivered as fast as 2 weeks

HOTSHOT CABLE - SeaKing PLUG ASSEMBLY

HotShot SeaKing Plug Assemblies	
Connector Styles	SeaKing CCP, straight or 90°
Cable Length	Standard Lengths: 2 ft., 4 ft., 6 ft., 10 ft., 15 ft., 20 ft.
Insert Arrangements	G8, G10, K4, K14, M12, M37

- 100% hydrostatic pressure tested
- Connector pressure ratings 10K psi mated
- 100% electrical test for shorts, dielectric withstanding voltage and insulation resistance IAW MIL-STD-202
- Also available as single-ended whips



HOTSHOT CABLE - SeaKing RECEPTACLE ASSEMBLY

HotShot SeaKing Receptacle Assemblies	
Receptacle Styles	SeaKing FCR and BCR
Insert Arrangements	G8, G10, K4, K14, M12, M37
Cable Length	Standard Lengths: 1 ft., 2 ft., 3 ft.
Wire Coloring	All White or 10-Color Repeating IAW MIL-STD-681

- 100% hydrostatic pressure tested
- Connector pressure ratings 10K psi mated
- 100% electrical test for shorts, dielectric withstanding voltage, and insulation resistance IAW MIL-STD-202
- Also available as single-ended whips

