



MISSION-CRITICAL UNDERWATER INTERCONNECT SOLUTIONS

Most aggressive lead times in the industry · Vertically integrated and made in the USA
 Custom solutions, no minimum order quantities
 Accessible and responsive engineering support · Obsessed with quality and qualification
 Superior technical designs for extended durability and performance

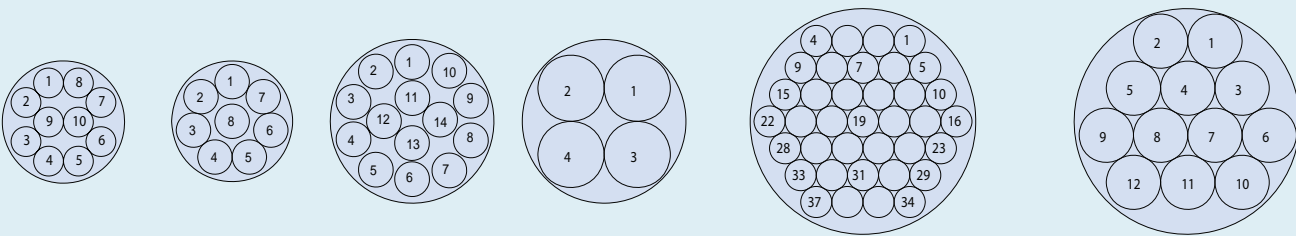
HotShot Cables

As fast as 2 weeks

Glenair's vertically-integrated US manufacturing offers the most aggressive lead times in the industry. 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

HotShot Cables

High-Pressure Underwater Assemblies

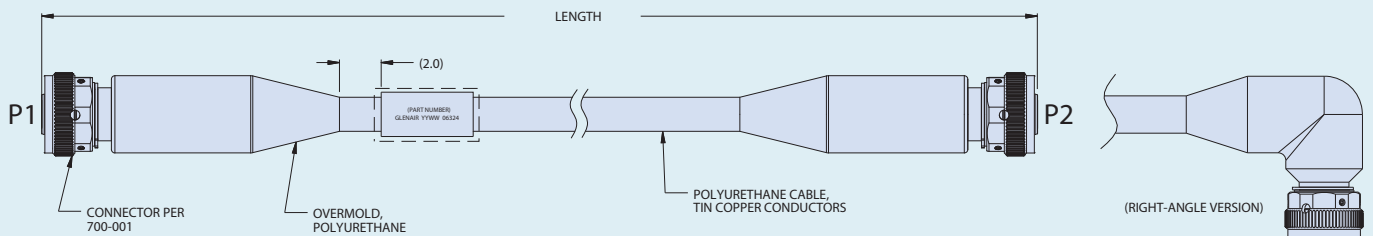
Delivered as fast as 2 weeks



HOTSHOT CABLE - SEAKING PLUG ASSEMBLY

HotShot SeaKing Plug Assembly - How To Order					
Sample Part Number	7071-9001	-S	R	-6	K14
Product Series	HotShot Cable, SeaKing™ Plug				
P1 Connector	S = Straight R = 90° N = None				
P2 Connector	S = Straight R = 90° N = None				
Cable Length	In feet. Standard Lengths: -2, -4, -6, -10, -15, -20				
Insert Arrangement	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 Assembly - How To Order					
Sample Part Number	7071-9002	-1	K14	-1	-A
Product Series	HotShot Cable, SeaKing™ Receptacle				
Receptacle Style	-1 = 700-006 -2 = 700-007 -3 = 700-026 -4 = 700-027				
Insert Arrangement	G8, G10, K4, K14, M12, M37				
Cable Length	In feet. Standard Lengths: -1, -2, -3				
Wire Coloring	-A = All White -B = 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

