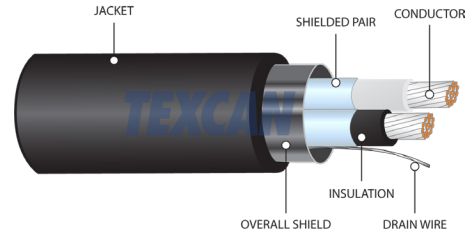




BOSTRIG TYPE P SIGNAL CABLE 600V or 1kV | INDIVIDUAL AND OVERALL SHIELDED MULTIPAIR, 16 AWG



SPECIFICATIONS

- IEEE 1580 and IEEE 45- Marine Shipboard Cable
- UL 1309- Marine Shipboard Cable Type X110
- CSA 22.2 No. 245- Marine Shipboard Cable Type X110
- CSA 22.2 No. 239- Type CIC
- Det Norske Veritas (DNV)
- American Bureau of Shipping (ABS)
- Transport Canada Approved AMS400-20-2
- Transport Canada 8700-20-2
- Lloyd's Register of Shipping (LRS)
- United States Coast Guard-46CFR



CONSTRUCTION

Conductor: Soft annealed stranded tinned copper per ASTM B 33. A polyester tape separator is used over the conductor.

Insulation: Bostrig Type P chemically cross-linked polyolefin (XLPO), meeting IEEE 1580.

Shield: An aluminum/polyester tape with drain wire, 100% coverage is applied over each twisted pair and the cabled core. The single construction has only the overall shield and drain wire.

Jacket: Flame-Retardant Thermosetting CPE (Chlorinated Polyethylene).

Options: Available in an unarmoured or armoured and sheathed version. Arctic Neoprene (Type N) jacket also available.



Individual and overall shielded multi-pair conductors, Unarmoured

16 AWG - BOSTRIG™ TYPE P SIGNAL RIG CABLE 600V OR 600/1000V										
Part Number	Draka Number	Number of Pairs	Insulation Thickness		Sheath Thickness		Cable Diameter		Cable Weight	
			in	mm	in	mm	in	mm	Lbs/Mft	Kg/Km
16-TP(OS)16PN-1	T26364	1	0.030	0.76	0.060	1.5	0.360	9.1	75	110
16-TP(I/S-OS)16PN-2	T26365	2	0.030	0.76	0.060	1.5	0.580	14.7	160	240
16-TP(I/S-OS)16PN-3	T26366	3	0.030	0.76	0.060	1.5	0.620	15.7	210	315
16-TP(I/S-OS)16PN-4	T26367	4	0.030	0.76	0.060	1.5	0.670	17.0	250	370
16-TP(I/S-OS)16PN-5	T26368	5	0.030	0.76	0.060	1.5	0.750	19.1	295	440
16-TP(I/S-OS)16PN-6	T26369	6	0.030	0.76	0.060	1.5	0.790	20.1	375	560
16-TP(I/S-OS)16PN-7	T26370	7	0.030	0.76	0.060	1.5	0.790	20.1	365	545
16-TP(I/S-OS)16PN-8	T26371	8	0.030	0.76	0.080	2.0	0.900	22.9	485	720
16-TP(I/S-OS)16PN-10	T26372	10	0.030	0.76	0.080	2.0	1.020	25.9	545	810
16-TP(I/S-OS)16PN-12	T26373	12	0.030	0.76	0.080	2.0	1.030	26.2	625	930
16-TP(I/S-OS)16PN-16	T26374	16	0.030	0.76	0.080	2.0	1.180	30.0	795	1,185
16-TP(I/S-OS)16PN-20	T26375	20	0.030	0.76	0.080	2.0	1.310	33.3	1,085	1,615
16-TP(I/S-OS)16PN-24	T26376	24	0.030	0.76	0.080	2.0	1.420	36.1	1,130	1,680

This information is provided for reference only. Please consult the factory or your representative to confirm all engineering information. This information is not intended to replace the information in the appropriate and applicable standard or code. This product may be manufactured in an unarmored or armored and sheathed version.