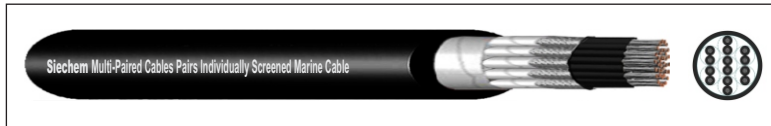




TABLE C7 : Multi-Paired Cables & Pairs Individually Screened

Application	Product Construction	Technical Data										
<ul style="list-style-type: none"> Power, Lighting, Control & Communication and Instrumentation circuits in surface ships and submarines. Used in fuel and lubrication oils, hydraulic fluids and water surfaces. Ship systems & equipments and weapon systems & equipments. 	<ul style="list-style-type: none"> Conductor : Circular Electroplated, annealed tinned copper wire (Class 2) complying with BS : 6360 Insulation : Silicone Rubber (Type E) Protective Tape : Glass Mica Tape Individual Braid : Annealed Tinned Copper (braid 95% Coverage) Laying up Binder Tape : Polyethylene Teraphthalate Outer Sheath : Limited Fire Hazard complying with NES 518 Material - Black. 	<ul style="list-style-type: none"> Temperature Range : - 30°C to +105°C Rated Voltage (U_i/U) : 440 V Test Voltage : 1.5 kV Bending Radius(Min) : 6 x Cable Diameter Specification : DEF Stand 02-527 										
Features <ul style="list-style-type: none"> Limited Fire Hazard Halogen free 		<table border="1"> <tr> <td>ISO 9001</td> <td>ISO 14001</td> <td>AS 9100</td> <td>ISO 45001</td> <td>CE</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	ISO 9001	ISO 14001	AS 9100	ISO 45001	CE					
ISO 9001	ISO 14001	AS 9100	ISO 45001	CE								



Part Number	Conductor			Insulation Thickness (mm)	Sheath Thickness (mm)	Diameter Overall (mm)	Max. Conductor Resistance at 20°C (Ω/km)	Total Weight approx. Kg/Km	Length on Drum	Current Carrying Capacity
	No. of Cores mm ²	Stand (mm)	Diameter (mm)							
521-6910	1P x 1.0	7/0.44	1.32	0.50	1.2	9.2	18.2	104	250	13
521-6924	3P x 1.0	7/0.44	1.32	0.50	1.3	14.9	18.2	251	250	10
521-6925	4P x 1.0	7/0.44	1.32	0.50	1.3	16.3	18.2	323	250	10
521-6926	7P x 1.0	7/0.44	1.32	0.50	1.4	19.7	18.2	560	250	9

