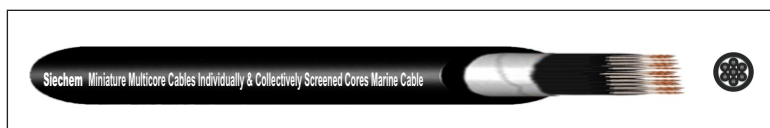




TABLE C11 : Miniature Multicore Cables Individually and Collectively Screened Cores

Application	Product Construction	Technical Data
- 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.	- Conductor : Circular Electroplated, annealed tinned flexible copper wire (Class 5) complying with BS : 6360 - Insulation : Silicone Rubber (Type E / Type T) - Protective Tape : Glass Mica Tape - Individual Braid : Annealed Tinned Copper (braid 95% Coverage) - Laying up - Collective Braid : Annealed Tinned Copper (braid 95% Coverage) - Binder Tape : Polyethylene Teraphthalate - Outer Sheath : Limited Fire Hazard complying with NES 518 Material - Black.	- 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		ISO 9001 ISO 14001 AS 9100 ISO 45001 CE IRS REACH RoHS Lloyd's Register ABS



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
	Number of Cores mm ²	Stand (mm)	Diameter (mm)						
531-1430	6C x 0.35	19/0.15	0.75	0.35	1.1	11.0	60	204	250
531-1431	12C x 0.35	19/0.15	0.75	0.35	1.3	14.5	60	370	100
531-1432	18C x 0.35	19/0.15	0.75	0.35	1.3	16.7	60	501	100
531-1433	25C x 0.35	19/0.15	0.75	0.35	1.5	19.5	60	678	100