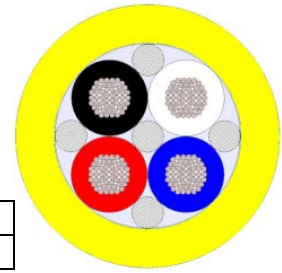


CRE16457



Issue	Date	Approved	Note
1	22/12/16	PM	Initial release

DESCRIPTION

4 x 2.5mm² cable for use in subsea applications.

Product Details (Insulated Cores)

Component Description	Qty	Conductor Stranding	Max DCR @ 20oC [Ω/Km]	Weight [Kgs/Km]	Nominal Diameter [mm]
2.5 sqmm insulated core	4	50/0.25mm TC	7.98	29.7	3.60mm

CONSTRUCTION

2.5mm² Cores

Colours	White, Blue, Red, Black
Insulation	XLPE
Insulation Diameter	3.60mm

Cable Assembly

Construction	4 x 2.5mm ² Cores cabled together with fillers as required
Barrier	Polyester tape
Outer jacket	Polyurethane 85 Shore 'A' Hardness
Colour	Yellow
Radial Wall Thickness	2.0mm nominal
Diameter	12.8mm +/-0.4mm
Print	As required by customer

CABLE CHARACTERISTICS

Operating Temperature	-40°C to +80°C
Cable Weight in Air	218 Kgs/Km
Cable Weight in Seawater	87 Kgs/Km