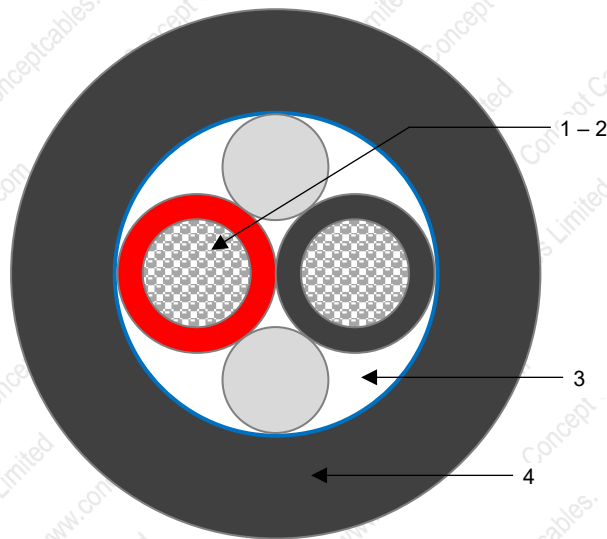


Part No: 000651



No	Description	Colr	Dia mm
1 2	<b>2 Position Conductors</b> 2.50mm <sup>2</sup> (50/0.25mm) Tinned Copper HDPE Insulated 0.48mm nom RTI	RD BK	3.00
3	<b>Lay Up</b> Items 1 – 2 twisted together with fillers in interstices. Overall helical PET binding tape, minimum overlap 30%	N/A	6.10
4	<b>Jacket</b> Polyether Polyurethane 85 Shore A Halogen Free 1.95mm nom RTI	BK	10.00 +/- 0.40

Notes	
<b>Electrical Characteristics</b>	
Maximum Conductor Resistance	8.70 Ω/KM @ 20°C
Minimum Insulation Resistance	>900 MΩ/KM @ 500V
Max Recommended Voltage	1,000 V
Max Recommended Current / Conductor	27 A
<b>Mechanical Characteristics</b>	
Maximum Operating Temp	
Static	+90°C
Dynamic	+80°C
Cold Flex Temp	-40°C
Min Recommended Bend Radius	
Static	60 mm
Dynamic	90 mm
Nominal Weight	
In Air	118 KG/KM
In Sea Water @ SG 1.025	38 KG/KM

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TITLE  
2C-13AWG-PU-BK-10.00

DESCRIPTION

CUSTOMER

00	Quotation	DK	26/04/21	AJK	26/04/21	MF	03/09/21
ISSUE	DESCRIPTION	DRWN	DATE	CKD	DATE	APPD	DATE