

Part No: 010216-006



A

A

B

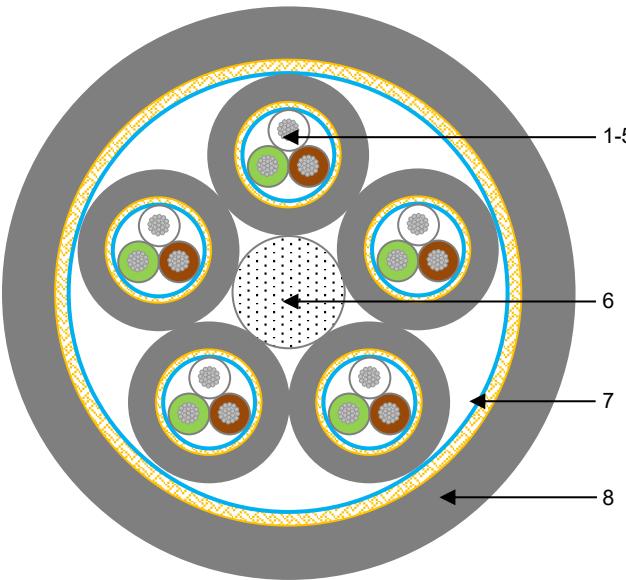
B

C

C

D

D



No	Description	Colr	Dia mm
1	5 Position Screened Jacketed Triads 0.24mm ² (19/0.127mm) Tinned Copper PVC type 5 insulated to 1.20mm. 3 no twisted together.	WH	
2	Overall 12/12µM Al/PET Helical Foil Screen, minimum overlap 50%. (FOIL OUT)	GN	
3	Overall 0.10mm Plain soft copper wire braid minimum optical coverage 90%.	BN	
4	Overall PVC type 5 jacket.	BK	4.70
5			
6	Central Filler Solid Polyolefin	N/A	3.30
7	Lay-Up and Overall Screen Items 1-5 cabled around central filler. Overall 12/23µM Al/PET Helical Foil Screen, minimum overlap 50%. (FOIL OUT) Overall 0.20mm Plain soft copper wire braid minimum optical coverage 90%.	N/A	13.70
8	Jacket Polyether Polyurethane 4350 UL94 V-2 Flame Retardant Halogen Free 1.55mm RTI	BK	16.80 +/- 0.50

Notes	
Electrical Characteristics	Maximum Conductor Resistance 89 Ω/KM @ 20°C
Minimum Insulation Resistance Core – Core Core – Screen	>200 MΩ/KM @ 500V >100 MΩ/KM @ 500V
Max Recommended Voltage	500 V
Mechanical Characteristics	Maximum Operating Temp Static Dynamic
	+90°C +80°C
Cold Flex Temp	-20°C
Min Recommended Bend Radius Static Dynamic	85 mm 200 mm
Nominal Weight In Air	327 KG/KM

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TITLE
15C-5JSTT-F-B-PU 16.50 BK

DESCRIPTION
15 Core Cable

CUSTOMER

01	Point of Order	CH	16/06/11	NBP	17/06/11
00	Quotation	GD	15/06/11		
ISSUE	DESCRIPTION	DRWN	DATE	APPD	DATE