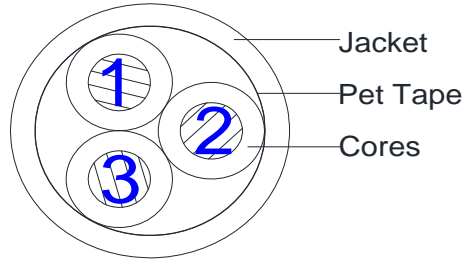


TECHNICAL DATA SHEET

Diagram



Description

Cable Part Code*	TBD
Cable Type	3C16AWG NYLON/PVC TC 600V
Reference Standards	UL 1277 TC, UL 66 TFFN

Conductor

Conductor Material	Stranded Bared Copper
Conductor Size	16AWG
Conductor Stranding Standard	ASTM B3

Insulation

No. of Cores/Pair/Triad/Quad	3 Cores
Insulation Material	PVC + NYLON
Nom. Insulation Diameter(mm)	2.6
Insulation Color Code	Black cores with number coding 1~2+Yellow/Green

Shielding

Shielded/Unshielded	Unshielded
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Outer Jacket/Sheath Material

Outer Jacket Material	PVC
Nom. Overall Diameter(mm)	7.8

Physical/Mechanical Properties

Temperature Range	-30-90C
Dry Temperature Range	90°C
Wet Temperature Range	75°C
UV Resistance	Yes
Fire Retardant	FT4
Min. Bending Radius	10XOD
Nom. Cable Weight(kg/km)	87

Electrical Properties

Voltage Rating (V)	600
Max. Conductor Resistance @20°C (Ω/km)	13.70

*Ordering stock code will be created at the time of placing the order and the stock code will include cable part code, outer jacket color & putup length.

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