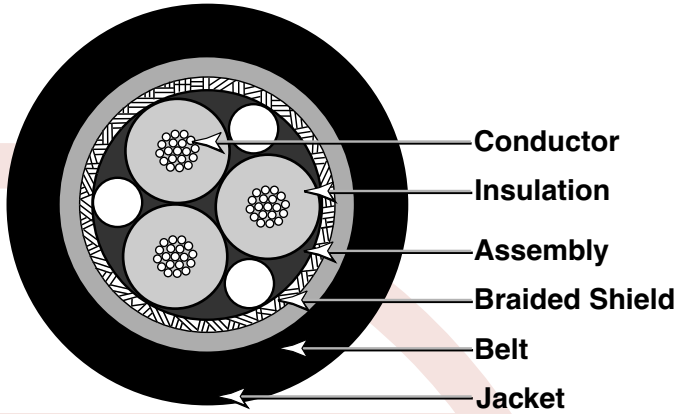


A303344

Type 3N5S

ELEMENT Single (3)		
Conductor	20 AWG 19/.0071 Hard Tinned Cadmium copper	O.D.
Insulation	EPDM	.095"
Assembly	3 insulated conductors cabled with 3 nylon monofilaments in major interstices	.205"
Braid Shield	36 AWG Tinned Copper	.227"
Belt	EPDM	.283"
Jacket	Neoprene	.375"



Cable Characteristics (All Values Nominal @ 20°C)

Physical	
Weight in Air	82 lbf/kft
Weight in Sea Water	34 lbf/kft

Mechanical	
Recommended Bend Radius	6"

Electrical	
Voltage Rating	
Conductor	600 Volts
dc Resistance	
Conductor	14.3 Ω/kft
Shield	6.0 Ω/kft
Insulation Resistance	
@ 600 Vdc	1,000 MΩ-kft

Capacitance @ 1 kHz	
Conductor to shield	50 pF/ft