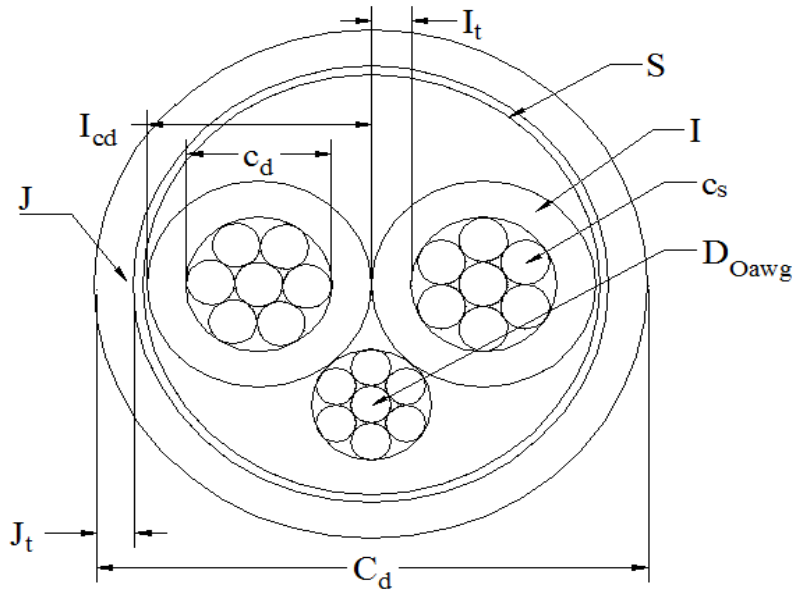


ShawFlex Item #: ST021M160110000

1PR 16 /7T OS PVC PVC 300V Shipboard Cable (IEEE)



Cable Parameters

Description	Abbreviations	
Type of Conductor Stranding:	C _s	16AWG 7W TINNED COPPER (Concentric)
Diameter of Conductor (in):	C _d	0.058 (1.47 mm)
Insulation Type	I	FR PVC
Insulation Thickness (in):	I _t	0.025 (0.64 mm)
Nominal Insulated Wire Diameter (in):	I _{cd}	0.110 (2.79 mm)
Overall Shielding Drain Wire Size:	D _{Oawg}	18AWG 7W TINNED COPPER
Type of Shielding Tape:	S	Overall Aluminium/Mylar Tape
Jacket Type & Color:	J	90C -40C FR PVC, BLACK
Jacket Thickness (in):	J _t	0.045 (1.14 mm)
Nominal Overall OD of Cable (in):	C _d	0.327 (8.3 mm)
Cable Weight (lbs/Mft):		61 (91 kg/km)