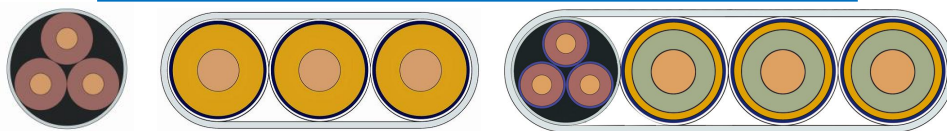


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TEC SPECIFICATION

Requirement Reference: ¼" 0.035" WT 316L T-01 Insulation 16AWG Stranded, Tin Coated

16AWG TEC 15,000 PSI SYSTEM

INSULATION: T-01 INSULATION

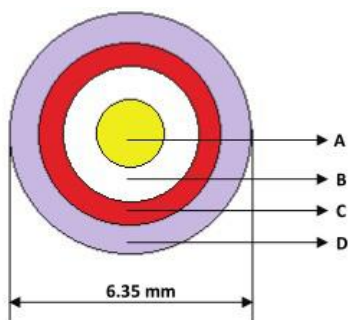
JACKET: P-06 MATERIAL

TUBE: 1/4" x 0.035" A316L STAINLESS STEEL TUBE

A.	16#AWG 7×0.487mm Tinned Stranded Copper conductor: OD 1.47mm Nominal
B.	T-01 INSULATION: OD 2.60mm Nominal, Opaque
C.	P-06 JACKET: OD 4.572mm Nominal, White
D.	316L STAINLESS STEEL TUBE: WALL THICKNESS: 0.889mm(0.035 "), OD 6.35mm(0.250 ") Nominal

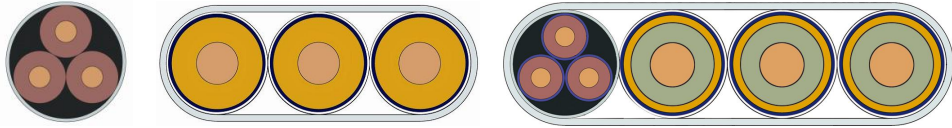
PHYSICAL CHARACTERISTICS	DATA VALUES	
EXTERNAL COLLAPSE PRESSURE	30000	psi
RATED WORKING PRESSURE	15000	psi
TENSILE STRENGTH MIN.		KN
YIELD STRENGTH		MPA
CABLE WEIGHT	143	kg/km
TEMPERATURE RATING	150	°C

ELECTRICAL CHARACTERISTICS	DATA VALUES	
CENTER COND. DC RESISTANCE AT 20°C		ohms/km
STAINLESS TUBE DC RESISTANCE AT 20°C		ohms/km
VOLTAGE RATING DC		VRMS
CAPACITANCE CENTER COND. TO TUBE		pf/m
INSULATION RESISTANCE AT 20°C CENTER CONDUCTOR TO TUBE		megohm-km



For more details, please contact inquiry@escablesolutions.com

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Packing Pictures for TEC



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