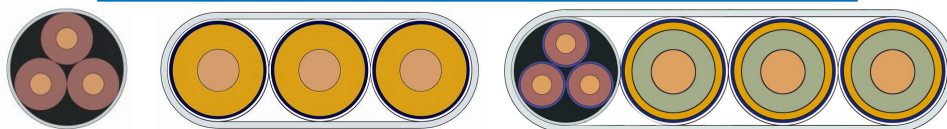


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TEC SPECIFICATION

16AWG TEC 15,000 PSI SYSTEM

INSULATION: **FEP, T-01 INSULATION**

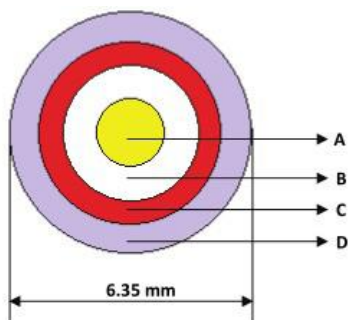
JACKET: **PP, P-06 MATERIAL**

TUBE: **1/4" x 0.035" Duplex 2205 STEEL TUBE**

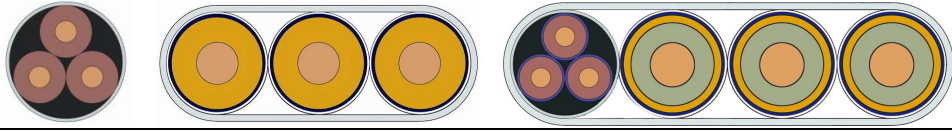
A.	16#AWG Tinned Solid Copper conductor: OD 1.47mm Nominal
B.	T-01 INSULATION: OD 2.60mm Nominal, Opaque
C.	P-06 JACKET: OD 4.572mm Nominal, White
D.	DUPLEX 2205 STEEL TUBE: WALL THICKNESS: 0.889mm(0.035"), OD 6.35mm(0.250") Nominal

PHYSICAL CHARACTERISTICS	DATA VALUES	
EXTERNAL COLLAPSE PRESSURE		psi
RATED WORKING PRESSURE	15000	psi
TENSILE STRENGTH MIN.		KN
YIELD STRENGTH	248	MPA
CABLE WEIGHT	145	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



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Packing Pictures for TEC



For more details, please contact inquiry@escablesolutions.com