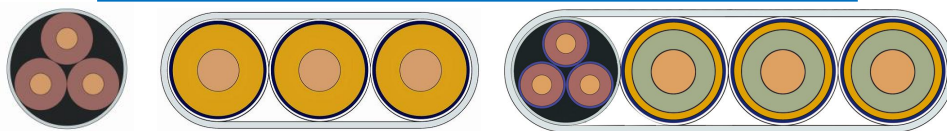


ESP Cable Solutions Co.,Ltd



Tubing Encapsulated Cable

24×24AWG MONOCONDUCTOR

STAINLESS STEEL TUBE ROUND TYPE TEC CABLE

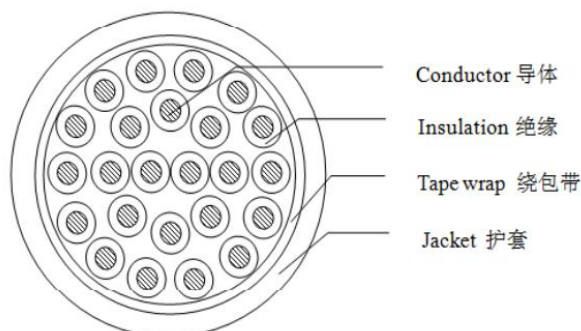
INSULATION: FEP INSULATION

WRAPPING TAPE: PTFE TAPE

TUBE: 7mm 316L STAINLESS STEEL

A.	24#AWG 19/0.12mm Tinned Stranded Copper Conductor: Solo-wire diameter: 0.12mm ± 0.008mm OD of the stranded conductor: 0.60mm ± 0.05mm Nominal
B.	FEP Insulation(Single Conductor): Insulation Thickness:0.13mm (0.005 ") Nominal Min. Insulation Thickness: 0.12mm OD: 0.90mm ± 0.15mm Insulation cores color is Red, Black, Blue, Yellow, Green, Orange, Purple, Brown, Grey, White, Polymer, Pink. Will print number 1 and 2 in the same color cores.
C.	24 Cores Cabling OD after Cabling: 5.40±0.20mm
C.	Wrapping Material : PTFE Tape OD 5.50±0.20mm Nominal
D.	316L Stainless Steel Tube Wall Thickness:0.60mm (0.60±0.02mm) OD 7.00±0.05mm Nominal

CHARACTERISTICS	DATA VALUES	
MAX. OPERATION TEMPERATURE	150	°C
Max. Conductor Resistance at 20°C	94.2	Ω /km



For more details, please contact inquiry@escablesolutions.com