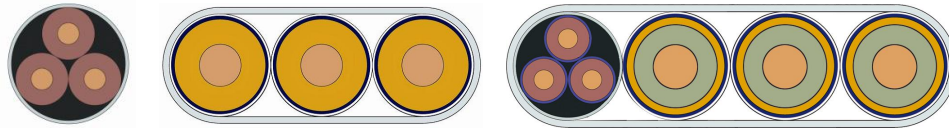
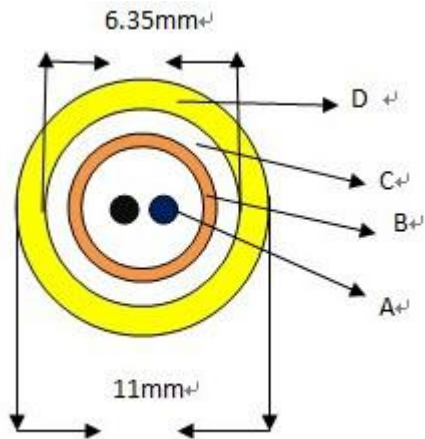


ESP Cable Solutions Co.,Ltd



Charting as below:



- A: #18 AWG 7/0.39mm/2 Galvanized copper conductor;
OD: 1.16mm(0.046")
B: Tinned wire braid; Braid density >90%
C: 316L stainless steel tube, Wall thickness 0.71mm(0.028");
OD: 6.35mm(0.250")
D: Yellow round planer, OD: 11mm

- 1) Insulation material: ETFE
- 2) Filler material between insulated wires and braid shield: P-06 Polypropylene
- 3) Outer encapsulated material: ETFE

Physical properties:

- External collapse pressure: 30,000psi
Cable weight: kg/km(lbs/1000ft):210(141)
Rated temperature: 150°C

Electrical performance:

- Center conductor DC resistance at 20°C(Max): 23.0 ohms/km (7.00 ohms/1000')
Rated voltage: 1000v DC
Capacitance center conductor to tube: 84pf/m (25.0 pf/ft)
Insulation resistance at 20°C, Center conductor to Tube (min): 3800 Megohm-km
Tube linear resistance(Max): 67 ohm/km(20.5 ohm/kft)