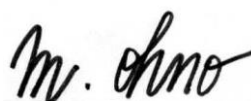


DATE Jan. 6, 2016NO. SBT-05434Messrs.

SPECIFICATION

FOR6.6kV EP RUBBER INSULATED AND POLYCHLOROPRENESHEATHED FLAT TYPE FLEXIBLE CABLE(F-3PNCT)Project :


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Fujikura Ltd.

CONSTRUCTION DATA

| | | |
|--|---------------------------|--|
| Type of cable | | F-3PNCT |
| Rated voltage | (kV) | 6.6 |
| Number of core | | 3 |
| Conductor * TA | Nominal sectional area | (mm ²) 25 |
| | No. and dia. of wire | (No. /mm) 7/48/0.31 |
| | Approx. dia. of conductor | (mm) 7.4 |
| Thick. of semi-conductive layer | | (mm)  |
| Thick. of insulation | | (mm) 5.0 |
| Approx. thick. of semi-conductive tape | | (mm) 0.4 |
| Flexible copper-fibrous yarn braid (Copper Fibrous yarn) | | (7/0.26 Yarn) |
| Approx. thick. of reinforcement | | (mm) 0.5 |
| Colour code | | Red, White, Blue |
| Thick. of sheath | | (mm) 5.2 |
| Overall dimension (Height x Width) | Standard | (mm) 28.9 X 66.9 |
| | Maximum | (mm) 30.3 X 70.2 |
| Approx. net weight | | (kg/km) 3170 |
| Testing voltage | | (V/10 min.) 17000 |
| Max. conductor resistance at 20°C | | (Ω/km) 0.795 |
| Min. insulation resistance at 20°C | | (MΩ-km) 500 |

* TA : Tinned annealed copper wire

