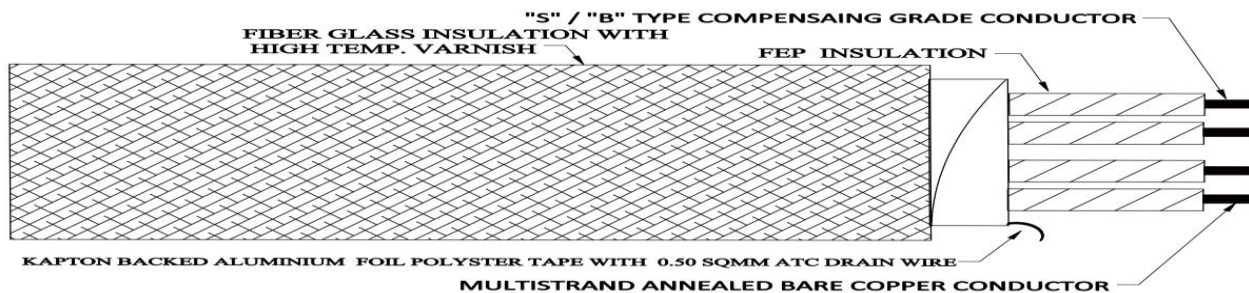


## GENERAL SPECIFICATION SHEET

**FEP-ALMYLER-VFG**
**UP TO 450 DEG C**

**Cold-resistant**

**Single halogen-free cable**

**Temperature-resistant**

### Technical Detail

<b>Design Standard</b>	: As per JSS 51037; IS 8130:84
<b>Conductor-1</b>	: "S"/"B" Type Compensating Grade Conductor
<b>Conductor-2</b>	: Annealed Bare Copper Grade Conductor
<b>Conductor Size</b>	: As per Customer Requirement
<b>Conductor Type</b>	: Solid wire / Stranded
<b>No of Pair</b>	: 2 Pair
<b>Core Insulation</b>	: FEP Insulation
<b>Core Formation</b>	: Twisted
<b>Shielding</b>	: Kapton Backed Al-myler Shielding with ( 0.50 sqmm ) ATC Drain Wire
<b>Overall Braiding</b>	: Fiber Glass Insulation With High Temp. Varnish
<b>Core Colour</b>	: As per Standard
<b>Outer Sheath Colour</b>	: As per Standard
<b>Colour Code</b>	: As per Standard.
<b>Cable Temp. Range</b>	: Up to 450 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 450°C  
 Excellent Physical Properties  
 Excellent Di-Electric constant  
 Excellent Flame Retardant Property  
 Good Heat Resistivity  
 High Thermal Endurance  
 Good Moisture, Chemical Abrasion Resistance  
 Excellent Resist to Electro Magnetic Inter Ference

## TECHNICAL ( GA ) DRAWING

