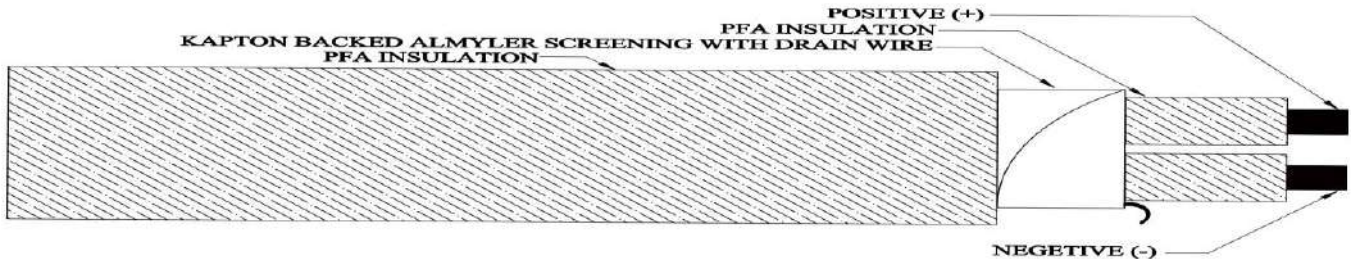


## GENERAL SPECIFICATION SHEET

**PFA-AI-MYLER SCREENING-PFA**

**UP TO 260 DEG C**



Cold-resistant



Single halogen-free cable



Temperature-resistant

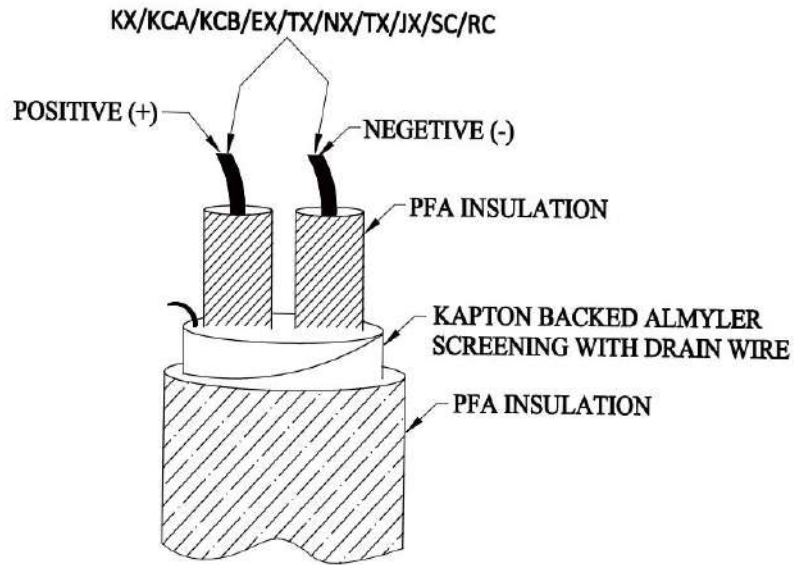
### Technical Detail

<b>Design Standard</b>	: As per JSS 51038, ANSI MC 96.1, IEC 60584.3, ASTM E230
<b>Conductor</b>	: KCA/KCB/KX/EX/NX/TX/JX/SC/RC
<b>Conductor Size</b>	: Variant as per customer specifications
<b>Conductor Type</b>	: Solid wire / Flexible
<b>No of Pair</b>	: Single pair / Multi Pair
<b>Core Insulation</b>	: Extruded PFA Insulated
<b>Core Formation</b>	: Twisted
<b>Screening</b>	: Kapton Backed Al-Myler Screening With ( 0.50 Sqmm ) ATC Drain Wire
<b>Outer Sheath Insulation</b>	: Extruded PFA Insulated
<b>Core Colour</b>	: As per Customer specification.
<b>Outer Sheath Colour</b>	: As per Customer specification.
<b>Colour Code</b>	: As per Customer specification.
<b>Cable Temp. Range</b>	: Up to 260 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 260°C  
 Suitable for High Voltage Use  
 Low Dielectric Constant  
 Excellent Fire Retardant Property  
 Good Mechanical Strength  
 Good Moisture, Chemical Abrasion Resistance  
 Excellent Resist to Electro Magnetic Inter Ferece

## TECHNICAL ( GA ) DRAWING



THERMOCOUPLE HIGH TEMPERATURE CABLE