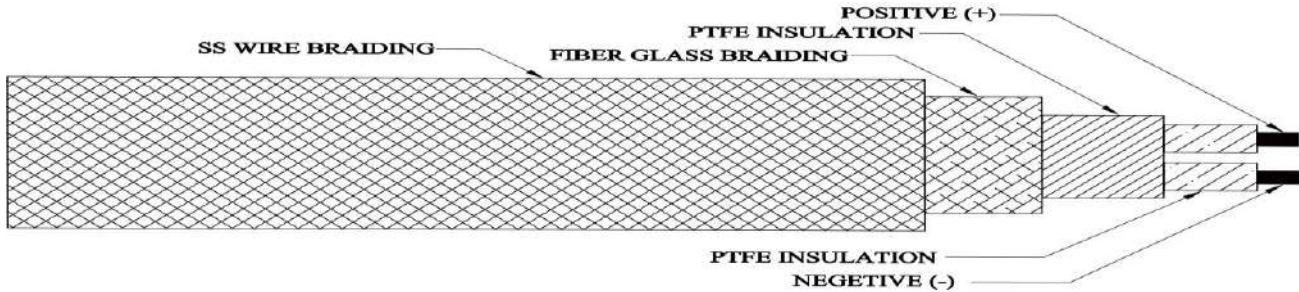


## GENERAL SPECIFICATION SHEET

### PTFE-PTFE-FG-SS BRAIDING

**UP TO 400 DEG C**



Cold-resistant



Single halogen-free cable



Temperature-resistant

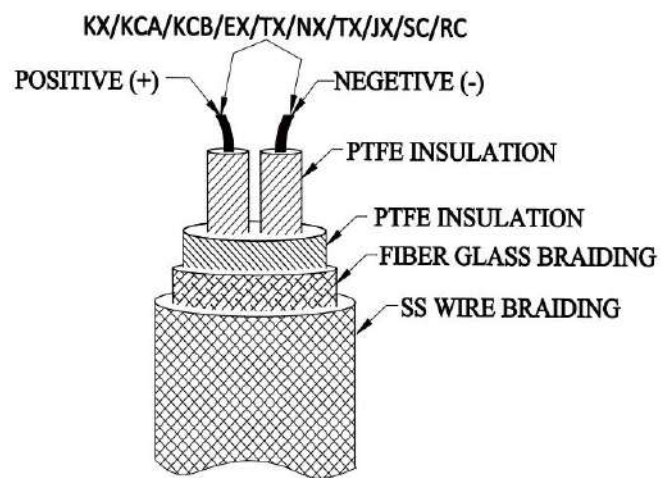
### Technical Detail

<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>	: Wrapped & Sintered PTFE( Teflon ) Insulation
<b>Core Formation</b>	: Twisted / Flat
<b>Inner Sheath Insulation</b>	: Wrapped & Sintered PTFE( Teflon ) Insulation
<b>Overall Braiding</b>	: Fiber Glass Insulation with High Temp.Varnish
<b>Armouring</b>	: Stainless Steel Wire Braiding / Armouring
<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 400 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 400°C  
 Excellent Heat Resistant  
 Outstanding Insulating Properties  
 Good Thermal Stability  
 Flame Retardant  
 Good Abrasion Resistance  
 Good Dielectric Strength  
 Passes JSS 51034 Flame Test

## TECHNICAL ( GA ) DRAWING



THERMOCOUPLE HEAT RESISTANCE CABLE