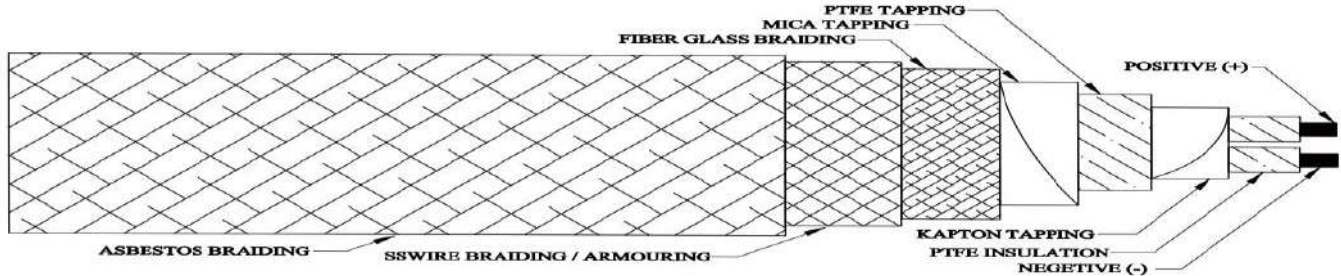


GENERAL SPECIFICATION SHEET

PTFE-KAPTON-PTFE-MICA-FG-SS-ASBESTOS BRAIDING UP TO 600 DEG C



Cold-resistant



Single halogen-free cable



Temperature-resistant

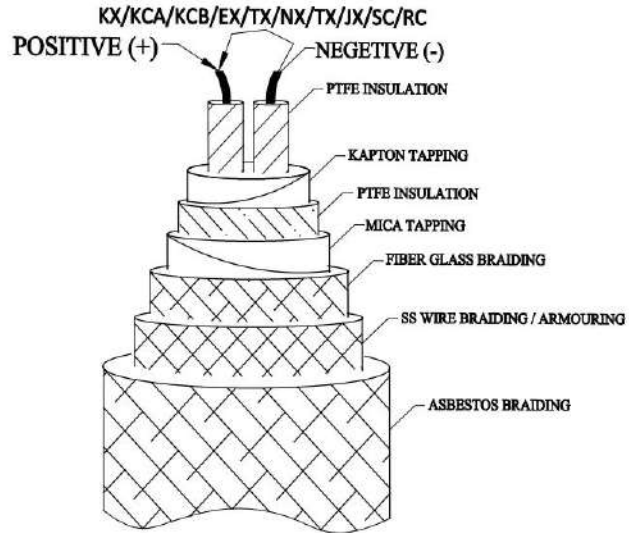
Technical Detail

Design Standard	: As per JSS 51038, ANSI MC 96.1, IEC 60584.3, ASTM E230
Conductor	: KCA/KCB/KX/EX/NX/TX/JX/SC/RC
Conductor Size	: Variant as per customer specifications
Conductor Type	: Solid wire / Flexible
No of Pair	: Single pair / Multi Pair
Core Insulation (A)	: Wrapped & Sintered PTFE(Teflon) Insulation
Core Formation	: Twisted
Overall Isolator	: Kapton Tapping
Inner Sheath Insulation	: Wrapped & Sintered PTFE(Teflon) Insulation
High Temp. Tapping	: Mica Tapping
Overall Braiding	: Fiber Glass Braiding
Overall Armouring	: Stainless Wire Armouring
Overall Braiding	: Asbestos Braiding
Core Colour	: As per Customer specification.
Outer Sheath Colour	: As per Customer specification.
Colour Code	: As per Customer specification.
Cable Temp. Range	: Up to 600 Deg C
Voltage Grade	: Upto 1100 V

Special Features

Max. Temp. upto 600°C
 Excellent Heat Resistant
 Outstanding Insulating Properties
 Good Thermal Stability
 Flame Retardant
 Good Abrasion Resistance
 Good Dielectric Strength
 Excellent Mechanical Strength
 Passes JSS 51034 Flame Test

TECHNICAL (GA) DRAWING



THERMOCOUPLE HEAT RESISTANCE CABLE