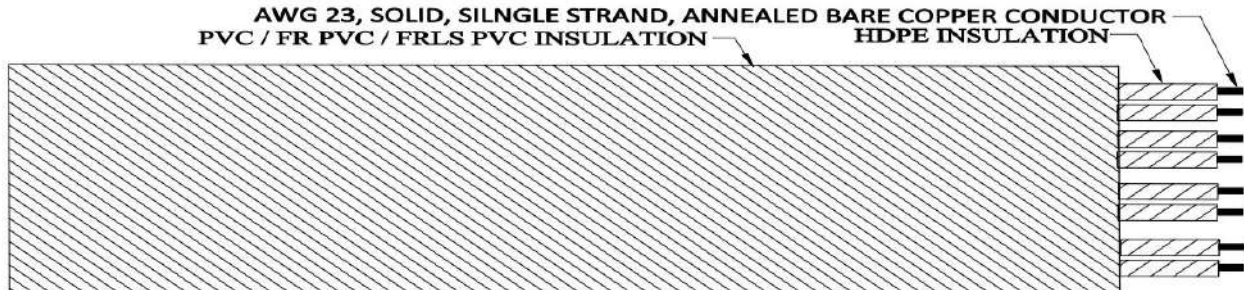


## GENERAL SPECIFICATION SHEET

**HDPE-PVC**
**UP TO 105 DEG C**


Cold-resistant



Single halogen-free cable



Temperature-resistant

### Technical Detail

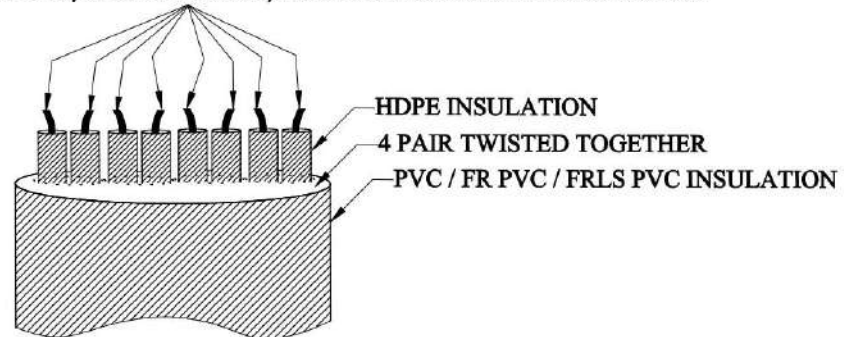
<b>Design Standard</b>	: As per IS 584.3 ; IS 8130:84
<b>Conductor</b>	: Annealed Bare Copper Conductor
<b>Conductor Size</b>	: AWG 23
<b>Conductor Type</b>	: Solid wire
<b>No of Pair</b>	: 4 Pair
<b>Core Insulation</b>	: HDPE Insulation
<b>Core Formation</b>	: Twisted
<b>Outer Sheath Insulation</b>	: Extruded PVC / FR PVC / FRLS PVC
<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 105 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### Special Features

Max. Temp. upto 105°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 Ferece

## TECHNICAL ( GA ) DRAWING

AWG 23, SOLID, SINGLE STRAND, ANNEALED BARE COPPER CONDUCTOR



CAT-6 UTP CABLE  
UNSHIELDED TWISTED PAIR