Ganpati Engineering Industries Leading manufacturer of finest quality copper wires

COMPOSITE VGA CABLE



VGA Composite cable is used for multiple purposes i.e. for temperature measuring, for pyrometer connection or signal transmission & for camera connection.

VGA Composite cable is specially designed for Pyrometer application. It is combination of thermocouple cable, VGA Cable and signal cable. In this cable centre wire is VGA cable and around this 1 pair of thermocouple cable and 9 cores of signal cable are twisted together.

SPECIFICATIONS

VGA Cable : Electrolytic Silver Plated Copper Clad Steel

Conductor Size : AWG 26/7/34 Insulation : FEP Insulated

Screening : Silver Plated Copper Screen

Sheathing : FEP Insulation

Thermocouple Cable ("K" Type Thermocouple Cable)

Conductor : "K" Type Extension Cable

Conductor Size : 0.75 Sq. mm

Signal Cable (9 Core)

Conductor : Annealed Tinned Plated Copper

Conductor Size : 0.75 Sqmm

Insulation : Silicon Insulated

Overall Jacket : Silicon Sheathed

FEATURES

√ Used for Multiple Purpose

✓ Operating Temp. Range : 200°C

✓ Diameter : - 14.00 mm

✓ Conductor resistance (VGA Cable): - 140ohms/Km (Max.)

 \checkmark Thermocouple Conductor Resistance at 20°C : - 1.35

KOhm/Km(For Loop)

✓ Conductor Resistance (Signal Cable): - 26.0 Ohm/Km (Max.)

√ Voltage Grade: 300 Volt