



APPROX DIAMETER 10.8 MM
±0.5 MM

CABLE CONSTRUCTION :

2 CORES (1.0SQMM) + 1 COAXIAL (RG59, 75OHM)
+ F/O CABLE (PBT TUBE CONTAINING 4 FIBRES, MM 62.5/125)
+ PUR OUTER SHEATH (R.T 1.5MM)

ELECTRICAL DETAILS :

WORKING VOLTAGE	500 VOLTS
MAXIMUM CONDUCTOR RESISTANCE	20.0 OHMS/KM
INSULATION RESISTANCE CORE TO CORE	>500 M/OHMS /KM

COMPONENT DETAILS :

INSULATED CORE DIAMETER	3.0 MM
DIAMETER OF F/O CABLE	3.0 MM
DIAMETER OF COAXIAL	3.2 MM

PHYSICAL DETAILS :

OVERALL DIAMETER	10.8 MM
LAYED UP SIZE OF CABLE	7.8 MM
R.T. PU SHEATH	1.5 MM
WEIGHT OF CABLE IN AIR	110 KG/KM
WEIGHT OF CABLE IN WATER	16 KG/KM

BEND RADIUS :

STATIC	86 MM
DYNAMIC	129 MM

COLOUR CODING FOR ILLUSTRATION PURPOSES ONLY

DRAWING NO : HS-SK 1161

ISSUE No : 1 DRWG NOT TO SCALE

DRWG BY : D.GILL

FLEXIBLE SOLUTIONS FOR HARSH ENVIRONMENTS

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