



APPROX DIAMETER 11.8 MM
±0.5 MM

COMPONENT DETAILS :

INSULATED CORE DIAMETER 1.4 MM

PHYSICAL DETAILS :

OVERALL DIAMETER 11.8 MM
LAYED UP SIZE OF CABLE 8.8 MM
R.T. PU SHEATH 1.5 MM
WEIGHT OF CABLE IN AIR 132 KG/KM
WEIGHT OF CABLE IN WATER 19 KG/KM
MINIMUM BEND RADIUS (STATIC) 94 MM
MINIMUM BEND RADIUS (DYNAMIC) 141 MM

ELECTRICAL CHARACTERISTICS :

WORKING VOLTAGE 250 VOLTS
MAXIMUM CONDUCTOR RESISTANCE 60.0 OHMS/KM
INSULATION RESISTANCE CORE TO CORE >500 M/OHMS /KM
INSULATION RESISTANCE CORE TO SHIELD >500 M/OHMS /KM
INSULATION RESISTANCE SHIELD TO SHIELD >10 M/OHMS /KM

CABLE CONSTRUCTION		
ITEM	DESCRIPTION	QTY
A	0.34SQMM TWISTED FOIL SCREENED PAIR (19/0.15, MDPE INSUL. ALUMINIUM / FOIL TAPES)	6
B	CENTRAL FILLER	1
C	POLYURETHANE SHEATH (R.T 1.5MM)	

ISSUE NO. :	DATE	DRG. NO. HS-SK 1302
01	01/08/17	DRWG NOT TO SCALE

FLEXIBLE SOLUTIONS FOR HARSH ENVIRONMENTS

THIS DRAWING AND INFORMATION IS COPYRIGHT TO CABLE SOLUTIONS WORLDWIDE LTD
THEREFORE INFORMATION MAY NOT BE USED WITHOUT WRITTEN PERMISSION FROM CABLE SOLUTIONS WORLDWIDE LTD

DRWG BY : D.GILL