

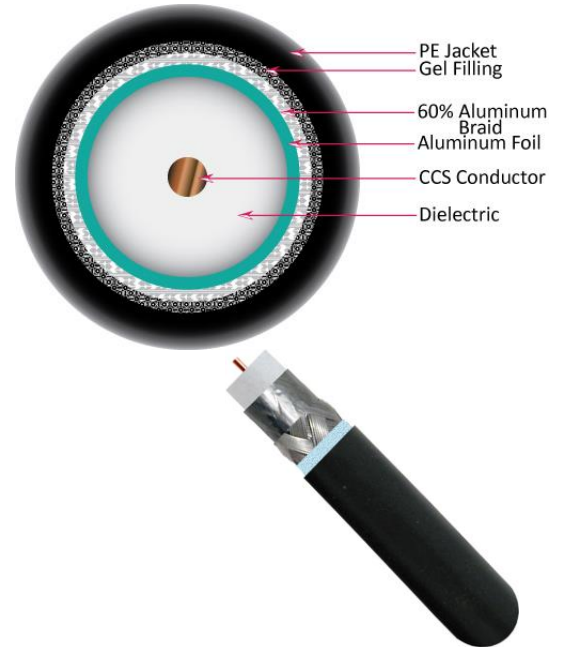
# TXM RG-6 Standard Shield Direct Burial (Gel Filled) Cable

## DESCRIPTION

RG6 Standard Shield  
Direct Burial, 18 AWG,  
Solid CCS Conductor,  
Aluminum Foil with 60%  
Braid, CL2, Polyethylene  
Jacket

## FEATURES

- 18 AWG
- 75 Ohm Impedance
- Polyethylene (PE) Jacket
- Direct Burial (Gel Filled)
- ISO 9001:2000
- ETL, RoHS Compliant
- 1000ft Wooden Spool



## Conduction

<b>Conductor</b>	Copper Clad Steel (CCS)
Diameter	1.02±0.01mm (18AWG)
<b>Dielectric</b>	Foam PE
Diameter	4.57±0.05mm
<b>Shield</b>	Bonded Aluminum Foil
<b>Braid</b>	Alu-Mag
Coverage	60%×16×5×0.12±0.005mm
Gel Filled	Yes (Waterproof)
<b>Jacket</b>	Polyethylene (PE)
Diameter	6.90±0.10mm

## Electrical Characteristics

Sparker Test	3000VAC
Impedance	75±3 Ohm
Capacitance	54±3pF/m
Velocity of Propagation	85%
Return Loss	(1~470Mz)≥25dB
	(470~1000Mz)≥22dB (1000~3000Mz)≥18dB

## Mechanical Characteristics

Operating Temperature Range 60°C