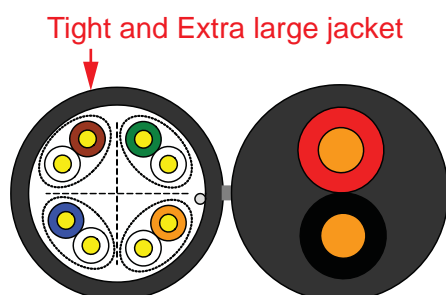


CAT5E AND CAT6 WITH POWER FEED WIRE

Application

- IP CCTV CAMERA
- ANALOG CCTV CAMERA



PRODUCT DESCRIPTION

- Economical Model for CCTV installation with standard signal attenuation.
- **Tight and extra thick** jacketing for easy pulling insulation in both indoor and outdoor environment

Technical Data

PHYSICAL CONSTRUCTION	CAT5E-2P-0.50	CAT6-2P-0.75
CAT5E Conductor (mm)	Ø0.505 MM CCA	Ø0.57 MM CCA
Insulation (mm)	Ø0.95	Ø1.00
No.of Pair	4 PRs	4 PRs
Jacket (mm)	Ø5.50	Ø6.00
POWER FEED WIRE		
Conductor (mm)	15/Ø0.20 CCA	10/Ø0.30 CCA
Size (SQ.MM.)	0.50	1.00
Insulation (mm)	Ø1.90	Ø2.40
Jacket (mm)	Ø5.00	Ø6.00
ELECTRICAL PROPERTIES		
Attenuation (dB/100m) @ 4MHz	2.05	4.1
@ 100MHz	11	22
POWER FEED WIRE		
Current Rating	1,600 mA	3,000 mA
Voltage Rating	250V	250V
Temperature Rating	70C	70C
USAGE RECCOMENDATION		
ANALOG CAMERA		
Recommended Length	CAT5E-2P-0.50 80 – 100 M	CAT6-2P-0.75 300 – 500 M
No. of Camera per power wire	1 – 2 Camera	1 - 4 Camera
IP CAMERA		
Recommended Length	50 – 80 M	70 – 100 M
No. of Camera per power wire	1 – 2 Camera	1 - 2 Camera

PART NUMBER

DESCRIPTIONS

PACKING LENGTH

BC-CAT5E2P050
BC-CAT62P075

CAT5E UTP CABLE OUTDOOR w/POWER FEED WIRE 2X0.5SQ.mm.
CAT6 UTP CABLE OUTDOOR w/POWER FEED WIRE 2X0.75SQ.mm.

100m. /200m. /300m. /500m.
100m. /200m. /300m. /500m.