

UTP CCTV Surveillance Cables

CCTV and PTZ Applications
Unshielded, Riser-Rated



Composite Unshielded Multi-conductor CMR/CMG FT4 Rated

Product Description

Data Pair: 24 or 23 AWG solid bare copper conductors, unshielded twisted pairs, polyolefin insulation.

Power Conductors: 16 AWG stranded (19x29) tinned copper conductors, unshielded, polypropylene insulation.

Overall: White or Black, flame-retardant PVC jacket.

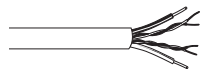
Specifications

Conductor	
Data Pair	Solid Bare Copper
Power	Stranded Tinned Copper
Shield	Unshielded
Jacket	F-R PVC
Approvals	
NEC	CMR
CEC	CMG FT4
NEC Articles	800
Nominal Impedance	100Ω
Temperature Rating	75°C

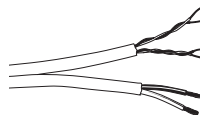
Applications:

- UTP-CCTV
- CCTV
- CCTV on UTP
- CCTV Video/Control
- Closed Circuit Television
- Pan/Tilt/Zoom (PTZ) Cameras
- Surveillance
- Video Over Twisted Pairs

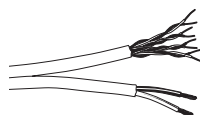
5284UE (Round Construction)



5284US (Siamese Construction)



5288US (Siamese Construction)



Part No.	Component Descriptions	Insulation Material	Insulation Nominal OD		Nominal OD		Standard Lengths		Standard Unit Weight	
			Inch	mm	Inch	mm	Ft.	m	Lbs.	kg

Unshielded Composite (NEC CMR and CEC CMG FT4)

Category 5e										
5284UE <small>NEW</small>	2-Pair UTP	Polyolefin	.040	1.01	.233	5.92	500	152	22.5	10.2
	23 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	Polypropylene	.077	1.96						
5284US <small>NEW</small>	2-Pair UTP	Polyolefin	.035	.89	.208	5.28	500	152	25.5	11.6
	24 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	PVC	.080	2.03						
5288US* <small>NEW</small>	4-Pair UTP	Polyolefin	.035	.89	.198	5.03	500	152	27.5	12.5
	24 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	PVC	.080	2.03						

UTP = Unshielded Twisted Pair • F-R = Flame-retardant

*Special Construction available upon request.

Color Code Chart (Data Pair)

Pair No.	Color
1	Blue & White/Blue Stripe
2	Orange & White/Orange Stripe
3	Green & White/Green Stripe
4	Brown & White/Brown Stripe

Color Code Chart (Power)

Cond. No.	Color
1	Black
2	Red