

UTP CCTV Surveillance Cables

CCTV and PTZ Applications
Unshielded, Plenum-Rated



Composite Unshielded Multi-conductor CMP Rated

Product Description

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

Power Conductors: 16 AWG stranded (19x29) tinned copper conductors, unshielded, FEP or Flammarrest® insulation.

Overall: White or Black, Flammarrest jacket.

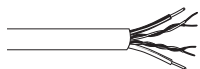
Specifications

Conductor	Data Pair	Solid Bare Copper
	Power	Stranded Tinned Copper
Shield		Unshielded
Jacket		Flammarrest
Approvals	NEC	CMP
	CEC	CMP
NEC Articles		800
Nominal Impedance		100Ω
Temperature Rating		75°C

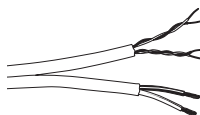
Applications:

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

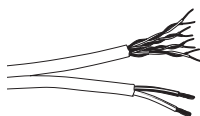
6284UE (Round Construction)



6284US (Siamese Construction)



6288US (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 CMP and CEC CMP)

Category 5e										
6284UE <small>NEW</small>	2-Pair UTP	FEP	.041	1.04	.220	5.59	500	152	19.5	8.8
	23 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	FEP	.077	1.96						
6284US <small>NEW</small>	2-Pair UTP	FEP	.035	.89	.173	4.39	500	152	26.0	11.8
	24 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	Flammarrest	.077	1.96						
6288US <small>NEW</small>	4-Pair UTP	FEP	.042	1.07	.222	5.64	500	152	34.5	15.7
	23 AWG Solid Bare Copper Cond.									
	2-Cond. 16 AWG Stranded (19x29) Tinned Copper Cond.	Flammarrest	.077	1.96						

FEP = Fluorinated Ethylene Propylene • UTP = Unshielded Twisted Pair

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