

# Low Skew 4-Pair UTP

## NEC Type CMR/CMP (UL), c(UL)

### Product Construction:

#### Conductor:

- 23 or 24 AWG solid bare copper

#### Insulation:

- Fluorinated ethylene propylene (FEP)
- High density propylene (HDPE)

#### Jacket:

- Plenum - Flexguard® green
- Riser - PVC maroon

### Applications:

- Suitable for RGB video applications
- Digital CCTV cameras

### Compliances:

- NEC Article 800 Type CMR (UL), c(UL)
- NEC Article 800 Type CMP (UL), c(UL)

### Packaging:

- 1000' Pull-Pacs®
- Contact Customer Service for additional packaging options

### Color Code Chart

NO. OF PAIRS	COLOR
1	White/Blue Stripe and Blue
2	White/Orange Stripe and Orange
3	White/Green Stripe and Green
4	White/Brown Stripe and Brown

CATALOG NUMBER	AWG SIZE	NOMINAL DCR	NOMINAL O.D. (INCHES)	INSULATION MATERIAL		NOMINAL IMPEDANCE OHMS	PROPAGATION DELAY SKEW	NOMINAL ATTENUATION		BELDEN PART NO.
				INCHES	mm			MHz	dB/328 ft.	
E3842S CMP	24 AWG Solid Bare Copper	27.4 Ω/Mft	0.185	Fluorinated Ethylene Propylene (FEP)		100	2.2 ns/328 ft.	1 4 8 10 16 20 25 31.25 62.50 100 155 200 250* 300* 350*	2.0 4.1 5.8 6.5 8.2 9.3 10.4 11.7 17.0 22.0 28.1 32.0 36.4 41.0 44.8	7987P
				0.035	0.9					
E1842S CMR	24 AWG Solid Bare Copper	27.4 Ω/Mft	0.185	High Density Propylene (HDPE)		100	2.2 ns/328 ft.	1 4 8 10 16 20 25 31.25 62.50 100 155 200 250* 300* 350*	2.0 4.1 5.8 6.5 8.2 9.3 10.4 11.7 17.0 22.0 28.1 32.0 36.4 41.0 44.8	7987R
				0.035	0.9					
E3843S CMP	23 AWG Solid Bare Copper	22.0 Ω/Mft	0.200	Fluorinated Ethylene Propylene (FEP)		100	2.2 ns/328 ft.	1 4 8 10 16 20 25 31.25 62.50 100 155 200 250* 300* 350*	2.0 3.8 5.3 6.0 7.6 8.5 9.5 10.7 15.4 19.8 25.2 29.0 32.8 35.2 39.8	7989P
				0.040	1.0					
E1843S CMR	23 AWG Solid Bare Copper	22.0 Ω/Mft	0.213	High Density Propylene (HDPE)		100	2.2 ns/328 ft.	1 4 8 10 16 20 25 31.25 62.50 100 155 200 250* 300* 350*	2.0 3.8 5.3 6.0 7.6 8.5 9.5 10.7 15.4 19.8 25.2 29.0 32.8 35.2 39.8	7989R
				0.040	1.0					

\*For information only.

