

**MULTIPAIR, INDIVIDUALLY SHIELDED  
WITH OVERALL FOIL/BARID SHIELD  
FOAM PE/PVC, LOW CAPACITANCE CABLE**

**UL TYPE CM, UL AWM STYLE 2493  
CSA PCC FT1  
300 VOLT**

### APPLICATIONS:

- EIA RS-422 Interface
- CAD/CAM Applications

### CHARACTERISTICS

#### Operating Temperature:

- -20°C to 60° C

#### Voltage Rating:

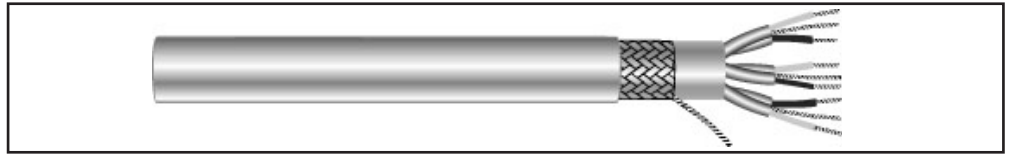
- 300 Volt (UL Type CM)
- UL AWM Style 2493
- Not Specified

#### Color Description:

- Color Code: Chart #365-A, expect 6319 and 6322 see Chart #219 below
- Jacket Color: Gray

#### Product Description:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Foam Polyethylene
- Shield: Individually Foil Shielded Pairs with Overall Foil/65% Coverage Tinned Copper Braid
- Drain Wire: 24 AWG, 7/32 Tinned Copper
- Jacket: PVC



**24 AWG (0.23mm<sup>2</sup>), 7/32 (7x0.20mm)**

Part Number	No. of Pairs	Jacket		Diameter mm	Nominal Capacitance CDR to CDR PF/m	Nominal Capacitance CDR to CDR+Shield PF/m	EDP #		
		Thickness Inches	Thickness mm						
6316	2	0.045	1.14	0.343	8.7	12.5	41	22	72.2
6317	3	0.045	1.14	0.359	9.1	12.5	41	22	72.2
6318	4	0.045	1.14	0.388	9.8	12.5	41	22	72.2
6319	5	0.045	1.14	0.413	10.4	12.5	41	22	72.2
6320	6	0.045	1.14	0.446	11.3	12.5	41	22	72.2
6321	7	0.045	1.14	0.446	11.3	12.5	41	22	72.2
6322	8	0.045	1.14	0.479	12.1	12.5	41	22	72.2
6323	10	0.045	1.14	0.584	14.8	12.5	41	22	72.2
6324	15	0.060	1.52	0.665	16.8	12.5	41	22	72.2
6325	18	0.060	1.52	0.686	17.4	12.5	41	22	72.2
6326	25	0.060	1.52	0.862	20.8	12.5	41	22	72.2

### SPECIFICATIONS

- UL Type CM
- UL AWM Style 2493
- CSA PCC FT1



LISTED



Certified

Canadian Standards Association

### AVAILABILITY

- 1000 ft (305m), 500 ft (152m), 100 ft (30m) put-ups

#### COLOR CHART #219

1 - Black paired with Red	3 - Black paired with Green	5 - Black paired with Yellow	7 - Black paired with Orange
2 - Black paired with White	4 - Black paired with Blue	6 - Black paired with Brown	8 - Red paired with White

#### COLOR CHART #365-A

1 - Black paired with Red	14 - Green paired with Blue	27 - Brown paired with Yellow	40 - Slate paired with Blue
2 - Black paired with White	15 - Green paired with White	28 - Purple paired with Red	41 - Slate paired with Brown
3 - Black paired with Green	16 - Green paired with Brown	29 - Purple paired with White	42 - Slate paired with Yellow
4 - Black paired with Blue	17 - Green paired with Orange	30 - Purple paired with Green	43 - Slate paired with Orange
5 - Black paired with Brown	18 - Green paired with Yellow	31 - Purple paired with Blue	44 - Slate paired with Black
6 - Black paired with Yellow	19 - White paired with Blue	32 - Purple paired with Brown	45 - White/Black paired with Red
7 - Black paired with Orange	20 - White paired with Brown	33 - Purple paired with Yellow	46 - White/Black paired with Green
8 - Red paired with Green	21 - White paired with Orange	34 - Purple paired with Orange	47 - White/Black paired with Blue
9 - Red paired with White	22 - White paired with Yellow	35 - Purple paired with Slate	48 - White/Black paired with Brown
10 - Red paired with Blue	23 - Blue paired with Brown	36 - Purple paired with Black	49 - White/Black paired with Yellow
11 - Red paired with Yellow	24 - Blue paired with Orange	37 - Slate paired with Red	50 - White/Black paired with Orange
12 - Red paired with Brown	25 - Blue paired with Yellow	38 - Slate paired with White	51 - White/Black paired with Purple
13 - Red paired with Orange	26 - Brown paired with Orange	39 - Slate paired with Green	