



### Application

#### Fail Shield Type :

- Sound broadcast, audio, instrumentation and computer cables for EIA RS-232 applications

#### Braid Shield Type :

- computer cables for EIA RS-232 and CAD/CAM application

### Product Description

#### Foil Shield Type

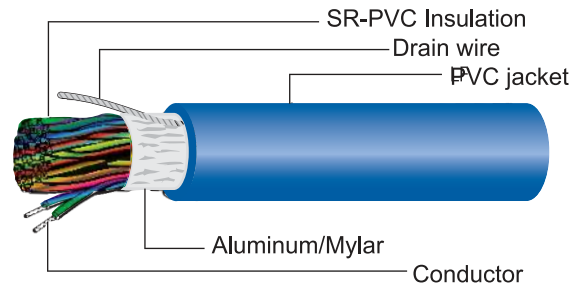
- Tinned stranded copper conductor.
- Insulation / Jacket : UL 20276 : SR-PVC (LF) / PVC (LF)  
: UL 21100 : FRPE (HF) / FRPE (HF)
- Paired cores cabled under aluminum mylar shield
- Tinned stranded copper drain wire.
- Paired computer and data transmission cable.
- Rated temperature; 80 °C Rated voltage: 300 V
- Pass VW-1 flame test.

#### Braid Shield Type :

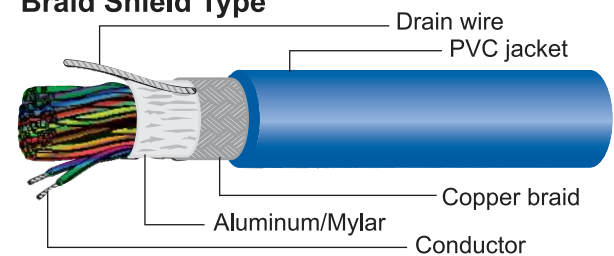
- Tinned stranded copper conductor.
- Insulation / Jacket : UL 20276 : SR-PVC (LF) / PVC (LF)  
: UL 21100 : FRPE (HF) / FRPE (HF)
- Paired cores cabled under aluminum mylar shield
- Tinned stranded copper drain wire.
- Tinned Copper braid shield, 85% coverage
- Paired computer and data transmission cable.
- Rated UL 20276, 21100 80 °C, 30 V
- Pass VW-1 flame test.

### Construction

#### Foil Shield Type



#### Braid Shield Type



Halogen Free style : UL 21100

UL Style CUL Type	Conductor		No. OF Pair	Insulation Thickness (mm)	Braid Shield (mm)	Jacket Thickness (mm)	Overall Diameter Approx (mm)	Standard Put-Up	
	(AWG)	(No./mm)						(ft/coil)	(M/coil)
UL 20276 CUL I / IIA (AWM) (Foil Shield)	24	7/0.203	4	0.25	-	0.85	6.6	1000	305
			6	0.25	-	0.85	7.2	500	152
			7	0.25	-	0.85	7.8	500	152
			8	0.25	-	0.85	8.0	500	152
			9	0.25	-	0.85	8.6	500	152
			10	0.25	-	1.02	9.0	500	152
			15	0.25	-	1.02	10.6	500	152
			19	0.25	-	1.02	11.6	500	152
			25	0.25	-	1.02	12.5	500	152
UL 20276 CUL I / IIA (AWM) (Braid Shield)	24	7/0.203	2	0.25	16/8/0.127	0.80	6.3	1000	305
			3	0.25	16/8/0.127	0.85	6.9	1000	305
			4	0.25	24/8/0.127	0.85	7.2	500	152
			5	0.25	24/8/0.127	0.85	7.4	500	152
			6	0.25	24/8/0.127	0.85	7.7	500	152
			7	0.25	24/8/0.127	1.02	8.3	500	152
			8	0.25	24/8/0.127	1.02	8.5	500	152
			10	0.25	24/8/0.127	1.02	9.5	500	152
			12	0.25	24/10/0.127	1.02	10.1	500	152
			15	0.25	24/10/0.127	1.02	11.2	500	152
			18	0.25	24/10/0.127	1.02	12.1	500	152
			25	0.25	24/10/0.127	1.02	13.0	500	152