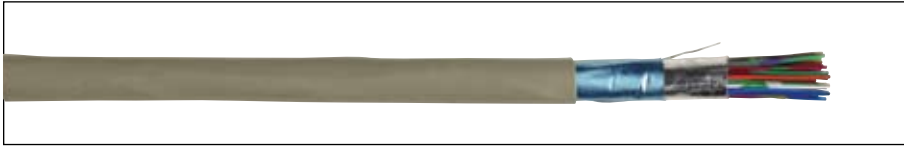


Tinned Inside Wire

24 AWG Dual Shielded • Spec. 4781 • Type CMR • 1107B Series

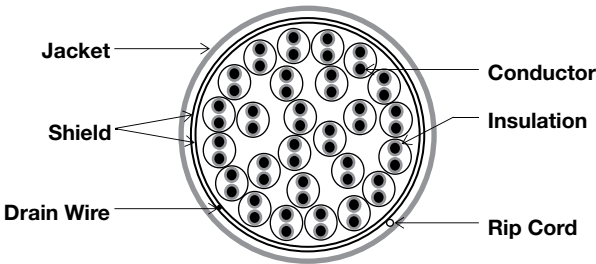


PRODUCT NUMBER	PAIRS	O.D. (INCHES)	WEIGHT (LBS/KFT)	PACKAGING
2117038	25	0.40	93	RL

Data subject to change without notice.

Electrical Characteristics

	24 AWG
DC Resistance (max) Ohms/kft @ 20°C	31.5
Mutual Capacitance (nom) pF/ft @ 1 kHz	22
Attenuation (nom) db/1000ft @ 1 MHz	9.0
Characteristic Impedance (nom) Ohms @ 1 MHz	85 ± 15



Product Construction

Conductors:

- 24 AWG solid tinned annealed copper

Insulation:

- Semi-rigid flame-retardant PVC

Color Code:

- See Color Code Chart on page 77

Shield:

- Two polyester-backed aluminum foil shields

Drain Wire:

- 24 AWG solid tinned copper drain wire is placed between the two shields

Rip Cord:

- Applied longitudinally under jacket

Jacket:

- Gray flame-retardant PVC
- Sequential footage markings

Packaging

- 1000' reel (RL)
- Bulk reels available upon request

Applications

- T1/DS1
- For central office equipment cabling interconnecting (DS1) digital equipment to digital cross-connects (DSX) and computers in riser and general horizontal applications

Compliances

- UL and c(UL) Type CMR

