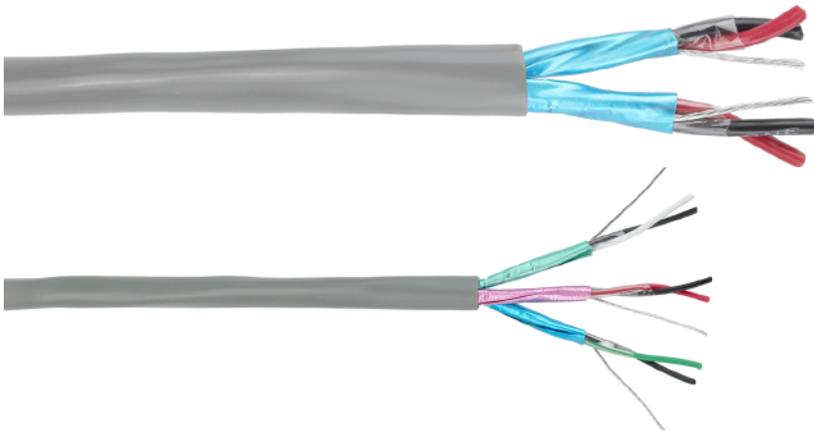




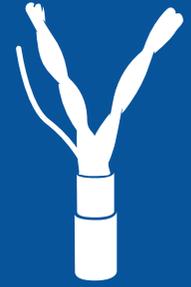
Pacer

Multi-Pair Tray Cable

Multi-pair and tray cables are used in the communication industry, the computer industry, and in hazardous industrial settings. In environments where electromagnetic interference is an issue, multi-pair, and tray cables are an effective choice as their shielding is designed to help prevent signal interruption. Additionally, these types of cables are designed with harsh environments in mind meaning that their outer insulating jacket is durable and built for longevity.



Pacer is a Proud Member of:



Construction

Built from finely stranded tinned copper conductors

Features

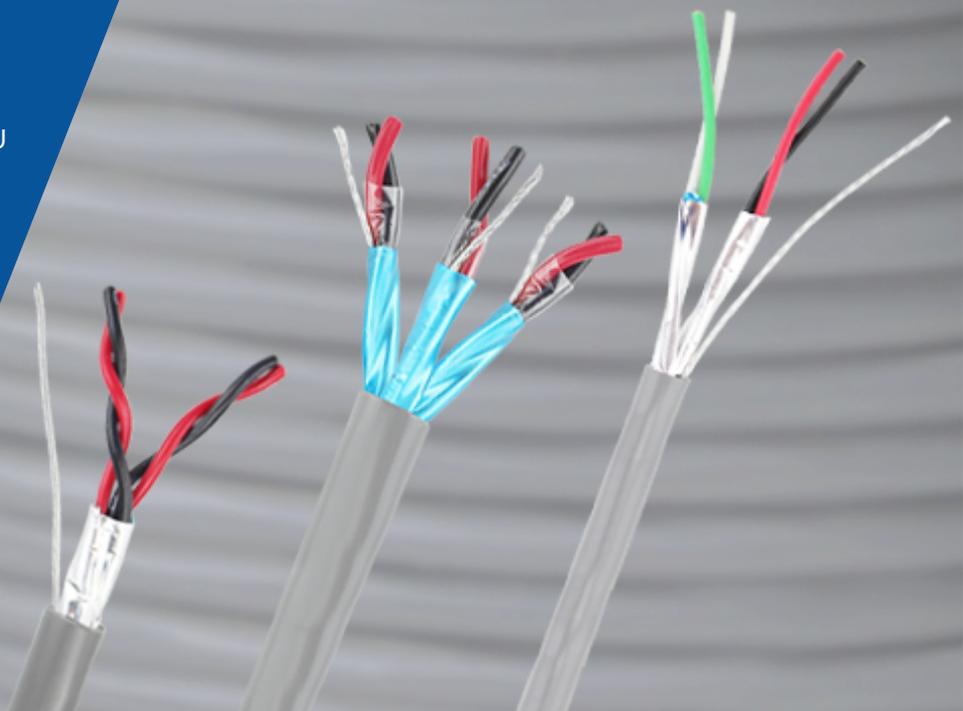
- 100% Aluminum/Polyester Foil
- Tinned Drain Wire
- Color Coded PVC Insulation
- Grey PVC Jacket
- Finely Stranded
- Tinned Copper Conductors

Compliances

- RoHS Compliant Directive 2011/65/EU

Characteristics

- Voltage Rating: 300V
- Temp Rating: -20°C to 0°C



PART NUMBER	NO. OF PAIRS	COND. STRAND	NOM. CAP pF/ft*		NOM. INSULATION THICKNESS (IN.)	NOM. JACKET THICKNESS (IN.)	NOM. O.D. (IN.)
			A	B			
MULTI-PAIR, OVERALL SHIELD							
Applications: Computers, Industrial Equipment, Data Transmission, Control Circuits. Provides good flexibility and superior shielding where noise rejection is critical. Compliances: NEC Art. 800 Type CM (UL 105°C, 300V), UL Style 2464, CSA CMG							
M22/2PRF	2	7/30	32.0	57.0	0.015	0.042	0.294
MULTI-PAIR, INDIVIDUALLY SHIELDED							
Applications: Computers, Industrial Equipment, Control Circuits where total isolation of signal is required. Provides excellent high frequency properties and mechanical durability. Compliances: NEC Art. 800 Type CM (UL 75°C, 300V), UL Style 2835, CSA EMH							
M22/2PRIF	2	7/30	30.0	45.0	0.007	0.020	0.160
MULTI-PAIR, INDIVIDUALLY SHIELDED, NO OVERALL SHIELD							
Compliances: NEC Art. 800 Type CM, UL Style 2919, CSA CMH							
M22/3PRIF	3	7/30	24.4	43.9	0.011	0.032	0.292
POWER-LIMITED TRAY CABLE, INDIVIDUALLY SHIELDED PAIRS							
Applications: Burglar Alarms, Power Limited Circuits, Intercom Systems, Computer Interconnects Provides superior temperature characteristics, shielded with a robust, highly durable, and sunlight resistant jacket. Compliances: NEC Art. 725 (UL 105°C, 300V) UL Style 2464, CSA CMG							
M18/2PRIF	2	16/30	50.5	91.0	0.016	0.042	0.380
M18/3PRIF	3	16/30	50.5	91.0	0.016	0.053	0.437

- ➔ Useful in data transmissions, control circuits, industrial equipment, intercom system, and computer applications
- ➔ Provides good flexibility and superior shielding where noise rejection is a critical aspect
- ➔ Finely stranded tinned copper conductors offer increased level of conductivity and corrosion resistance
- ➔ Provides superior temperature characteristics, shielded with a robust, highly durable, and sunlight resistant jacket