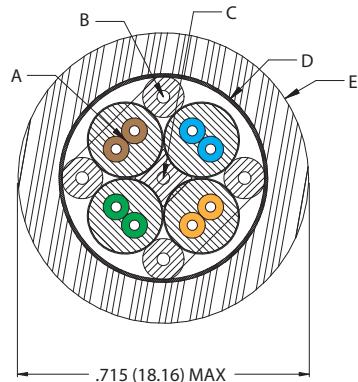


# NEXT-GENERATION SpeedMaster™ 10G high-speed contacts



**963-173-24**  
Pressure Rated Cat6a Cable, #24 AWG



## 963-173-24

- 100 Ohm twisted pair shielded cable.
- -40°C to +75°C rated operating temperature
- FEP jacket, FEP insulation

## NOTES

1. Cable identified with manufacturer's name and part number.
2. Cable is sold in 1 foot increments. Specify desired length on purchase order.

Cable Construction		
A	(4x) Data Pairs	100 Ohm (Nom.), Shielded Twisted Pair
	Conductors	8X 24 AWG (19/36) Silver Plated Copper
	Insulation	FEP
	Colors	Blue, White Orange, White Green, White Brown, White
	Insulation	Duraelectric
	Pair Shield	Aluminum/Pet Tape, Foil Side Out, 50% Overlap
B	Filler	Kevlar with Duraelectric Insulation (Round)
C	Filler	Kevlar with Duraelectric Insulation (Square)
D	Outer Shield	Nickel Plated Copper
E	Outer Jacket	Polyurethane, Blue
Minimum bend radius: 1.8		
Weight: 88 g/ft		

Electrical Performance	
Signal Integrity	Meets Cat 6A Up to 50 Meters at 10KSI (to be verified)

Environmental Properties	
Temperature Range	-40°C to +75°C