

# High-Flex Vision Cable Systems

- Operating Temperature Range -40°C to 90°C
- Abrasion Resistant
- Oil Resistant
- Chemical Resistant
- UV Resistant
- Flame Retardant

This cable contains 4 conductors (24 AWG) and 4 micro coaxial wires. This construction accommodates the standard vision systems used in large industries. This cable minimizes downtime caused by conductor and shielding failures.



## FEATURES & BENEFITS

- Finely Stranded Tinned Copper
- Fluoropolymer Primaries
- 95% Shielded
- Heavy-Duty PUR Jacket
- Nominal O.D. 0.267"
- Improved Flexibility
- Enhanced Flex Life
- EM & RF Protection
- Made in the U.S.A

## APPLICATIONS

- Pick and Place Systems
- Robotic Systems
- Automated Processing
- Camera Systems
- Machine Vision Systems

## COAXIAL ELECTRICALS

- 17pF/ft Capacitance
- 75 Ohms Impedance
- 80% Velocity of Propagation



**LET TPC CONNECTORIZE YOUR ORDER!**

## ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

PART NO.	DESCRIPTION
SC117730	24 AWG 4 Conductor Cable with Four Micro Coaxial Wires

Portable Cords  
 Power Cables (600 Volt to 35 kV)  
 Welding Cables  
 VFD/Servo Motor Cables  
 Reeling Cables  
 Control Cables/Instrumentation  
 Bus Cables  
 Flat Festoon Cables  
 Retractable Coil Cables  
 Chemical & Temp. Resistant Cables  
 High Temperature Cables  
 Igniter Cables  
 Thermocouple Extension Wires  
 Engineered Custom Cables