

# OLYMPIC WIRE & CABLE CORP.

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## PRODUCT DATA SHEET

**PART NUMBER:** 9462

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**CABLE TYPE:** SHIELDED COMPUTER RS-232,UV RESISTANT

### CABLE CONSTRUCTION:

NUMBER OF CONDUCTORS: 1  
NUMBER OF PAIRS: 12  
GAUGE: 24  
STRANDING: 7/32

### CONDUCTOR TYPE:

NICKEL PLATED COPPER:  
BARE COPPER:  
TINNED COPPER: X  
SILVER PLATED COPPER:  
ALLOY TYPE:  
COPPER CLAD STEEL:  
INSULATION MATERIAL: SR PVC  
DIELECTRIC OD\_INCHES:  
INSULATION THICKNESS: .010 INCHES  
COLOR CODE 1: CHART 9 + GREY SINGLE

### PERFORMANCE:

DC RESISTANCE: 24 OHMS PER MFT AT 20 C  
CAPACITANCE: 30 PF PER FT NOM AT 1 KHZ  
IMPEDENCE: 75 OHMS + - 15% FROM 1-20 MHZ  
NOMINAL VEL OF PROP: 60  
CE COMPLIANT: YES

### ATTENUATION MAX DB PER 100 FEET:

MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:
MHZ:	DB:

### FEATURE

COLOR CODE 2:

FILLER:

BARRIER:

SHIELD: ALUM/MYLAR + 65% T.C. BRD

ARMOR:

DRAIN WIRE:

UL STYLE: 2464, CMG, CM

MILITARY SPEC:

FLAME TEST: FT4

RoHS COMPLIANT: YES

PRINT LEGEND: OLYMPIC

NOTES:

RIP CORD:

JACKET MATERIAL: PVC

JACKET THICKNESS: .040 INCHES

JACKET COLOR: CHROME

NOMINAL O.D.: .407 INCHES

CSA STYLE: C (UL) NEC TYPE:

OPERATING TEMPERATURE: -30c +80c

WEIGHT PER 1000FT: 107

BEND RADIUS:

CHINESE RoHS COMPLIANT:

CA PROP 65 (CJ FOR WIRING & CABLE):