

OLYMPIC WIRE & CABLE CORP.

Toll-Free (800) 526-2269

Fax (973) 227-1606

PRODUCT DATA SHEET

PART NUMBER: 81470/20

Issued: Thursday, August 18, 2016

CABLE TYPE: SHIELDED CONTROL, SUNLIGHT RESISTANT

CABLE CONSTRUCTION:

NUMBER OF CONDUCTORS: 20

NUMBER OF PAIRS:

GAUGE: 20

STRANDING: 7/28

CONDUCTOR TYPE:

NICKEL PLATED COPPER:

BARE COPPER:

TINNED COPPER: X

SILVER PLATED COPPER:

ALLOY TYPE:

COPPER CLAD STEEL:

INSULATION MATERIAL: PVC

DIELECTRIC OD_INCHES:

INSULATION THICKNESS: .016 INCHES

COLOR CODE 1: CHART 8

COLOR CODE 2:

FILLER:

BARRIER:

SHIELD: ALUM/MYLAR

ARMOR:

DRAIN WIRE: 20-7 T C

UL STYLE: 2464, CM

MILITARY SPEC:

FLAME TEST: FT-4, VW-1

RoHS COMPLIANT: YES

PRINT L GEND: OLYMPIC

PERFORMANCE:

DC RESISTANCE: OHMS PER MFT AT 20 C

CAPACITANCE: PF PER FT NOM AT 1 KHZ

IMPEDENCE: OHMS + - 15% FROM 1-20 MHZ

NOMINAL VEL OF PROP:

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:

FEATURE

NOTES:

RIP CORD: YES

JACKET MATERIAL: PVC

JACKET THICKNESS: .032 INCHES

JACKET COLOR: GREY

NOMINAL O.D.: .446 INCHES

NEC TYPE: 800

OPERATING TEMPERATURE: -30 C + 105 C

WEIGHT PER 1000FT: 125 LBS

CHINESE RoHS COMPLIANT: BEND RADIUS:

CA PROP 65 (CJ FOR WIRING & CABLE):