

OLYMPIC WIRE & CABLE CORP.

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PRODUCT DATA SHEET

PART NUMBER: 43954

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CABLE TYPE: SHIELDED HIGH TEMPERATURE TYPE TX THERMOCOUPLE

CABLE CONSTRUCTION:

NUMBER OF CONDUCTORS:
NUMBER OF PAIRS: 1
GAUGE: 20
STRANDING: 7/28

CONDUCTOR TYPE:

NICKEL PLATED COPPER:
BARE COPPER:
TINNED COPPER:
SILVER PLATED COPPER:
ALLOY TYPE: COPPER, CONSTANTAN
COPPER CLAD STEEL:
INSULATION MATERIAL: FEP
DIELECTRIC OD_INCHES:
INSULATION THICKNESS: .010 INCHES
COLOR CODE 1: BLUE & RED

COLOR CODE 2:

FILLER:

BARRIER:

SHIELD: ALUMMYLAR

ARMOR:

DRAIN WIRE: 22-7 T.C.

UL STYLE:

MILITARY SPEC:

FLAME TEST:

RoHS COMPLIANT: YES

PRINT LEGEND:

CSA STYLE:

VOLTAGE 300

CHINESE RoHS COMPLIANT:

CA PROP 65 (CJ FOR WIRING & CABLE):

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:

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:

JACKET MATERIAL: FEP
JACKET THICKNESS: .012 INCHES
JACKET COLOR: BLUE
NOMINAL O.D.: .144 INCHES

NEC TYPE:

OPERATING TEMPERATURE: 200 C

WEIGHT PER 1000FT: 18 LBS

BEND RADIUS: