SPECIFICATION CONTROL DRAWING

5024M0022

CHEMINAX

150 OHM, AWG 24, 19 STRANDS OF AWG 36, TWINAXIAL CABLE

Date 10-10-12
Revision E

THIS SPECIFICATION SHEET FORMS A PART OF THE LATEST ISSUE OF RAYCHEM SPECIFICATION 1200.

CONSTRUCTION DETAILS

ELECTRICAL CHARACTERISTICS

DIMENSIONS ARE NOMINAL VALUES IN INCHES UNLESS OTHERWISE

CHARACTERISTIC IMPEDANCE 150 ohms (nominal), Method C
MUTUAL CAPACITANCE TBD pF/ft. (nominal)

VELOCITY OF PROPAGATION 79% (nominal)

ADDITIONAL REQUIREMENTS

ELECTRICAL

CONDUCTOR RESISTANCE

23.0 ohms/1000 ft. (nominal)

(prior to cabling)

INSULATION RESISTANCE 10,000 megohms (minimum)

for 1000 ft.

VOLTAGE WITHSTAND (DIELECTRIC) 100

1000 volts (rms) (minimum)

PHYSICAL

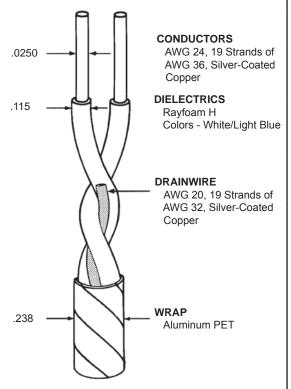
INSULATION (DIELECTRIC)

(Prior to Cabling)

ELONGATION 50% (minimum)
TENSILE STRENGTH 600 lbf/in² (minimum)

WRAP .002 inch thick (nominal) 25% Overlap (minimum)

Aluminum facing in



Other codes and suffixes may be added to the part number, as necessary, to capture any additional requirements imposed by the purchase order.

WEIGHT 21.3 lbs/1000 ft. (nominal)

Users should evaluate the suitability of this product for their application. Specifications are subject to change without notice. Tyco Electronics Corporation also reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to Buyer.

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THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.

单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)