CSM-SM160D Cable Assembly

Specifications:
- Jacket Diameter, inch (mm): 0.162 (4.115)
- Outer Shield Diameter, inch (mm): 0.140 (3.560)
- Dielectric Diameter, inch (mm): 0.120 (3.048)
- Center Conductor Diameter, inch (mm): 0.036 (0.914)
- Minimum Bend Radius, inch (mm): 0.500 (12.700)
- Weight, grams/ft. (grams/meter): 13.180 (43.250)
- Frequency Range: DC-18
- Velocity of Propagation: 0.705
- Capacitance, pF/ft. (pF/meter): 29.3 (96.1)
- Shielding Effectiveness, dB @ 1GHz: >90dB

Maximum Insertion Loss, dB/ft. (dB/meter)
- Frequency: Insertion Loss
  - 0.5 GHz: 0.090 (0.295)
  - 1.0 GHz: 0.120 (0.394)
  - 10.0 GHz: 0.450 (1.476)
  - 18.0 GHz: 0.650 (2.133)

Power Handling: See Graph
- Maximum Voltage, VRMS: 2000

ENVIRONMENTAL CHARACTERISTIC
- Temperature Range, Celsius: -65 to +125
- Outer Jacket: FEP
- Braid: Silver plated copper tape
- Dielectric: PTFE
- Center Conductor: Solid SPCW

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SAN JOSE, CA 95112
(408) 773-8855 MAIN
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DESCRIPTION: CSM-SM160D Cable Assembly
MODEL NO.: CSM-SM160D-XX

.getSize = A
.cageCode = 78BW1
.revCode = 

DIMENSIONS ARE IN MM
DECIMAL TOLERANCE:
2 PLACE ± .02
3 PLACE ± .010
SCALE: N/A

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
SHEET 1 OF 1