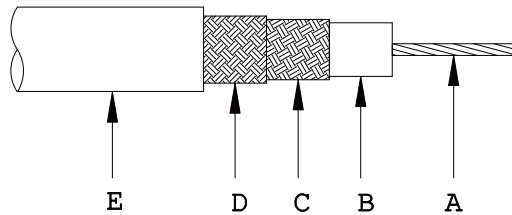


Rev	Change	By	Date
D	General Update	MTP	09/11/07



Construction:

- A) Center Conductor:
30 7/38 SPCW
OD .012" Nom. (.305 mm)
- B) Dielectric:
Polytetrafluoroethylene (PTFE)
OD .063" Nom. (1.60 mm)
- C) Inner Braid:
38 AWG TPC
OD .079" Nom. (2.01 mm)
- D) Outer Braid:
38 AWG TPC
OD .095" Nom. (2.41 mm)
- E) Jacket:
Polyvinylchloride (PVC)
Color: Black
OD .118" ± .003 (3.00 mm)
Print Legend: HARBOUR INDUSTRIES CN179TCTC H8321

Electrical Properties:

- Impedance: 75 ± 3 ohms
- Capacitance: 19.5 pF/ft Nom.
- Velocity of Prop.: 70% Nom.
- Attenuation: 21 dB/100ft Max. @ 400 MHz
- Shielding Effectiveness: -75 dB

Mechanical Properties:

- Weight: 14.1 lbs/mft Nom.
- Min. Bend Radius: 0.5"
- Operating Temp. Range: -40°C to +105°C
- Flame Rating: VW-1

MASTER

Harbour Industries

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www.harbourind.com

Drawn By: S. Wooster		This drawing contains proprietary information and is issued in strict confidence and shall not be copied, reproduced, transmitted or disclosed to any third party either wholly or in part without prior written approval of Harbour Industries.		
Approved By: <i>MTPiner</i>				
Date: 03/05/01	Scale: None	Part Number: H8321	Rev: D	Sheet 1 of 1
Drawing Name: CN179TCTC			Drawing Number: 030501_2	