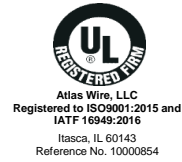




# ATLAS WIRE CORP

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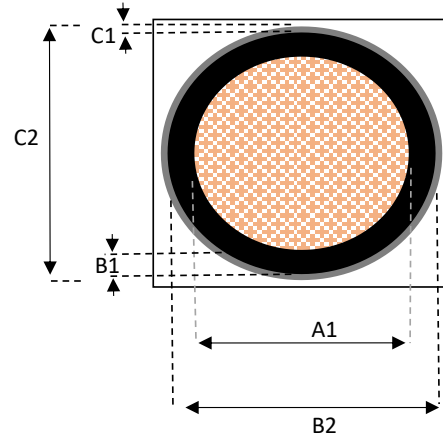


## SPECIFICATION SHEET

**Part #: 1207BT HHN**

**Description: #12 7/0305 BC 1/64" PVC .005" NYLON**

<b>A - CONDUCTOR:</b>		#12 7/0305 BARE STRANDED COPPER
<b>A1</b>	NOMINAL O.D.	0.092"
	STANDARD	ASTM B 8 ASTM B 286
<b>B - INSULATION:</b>		PVC
	MATERIAL	
	TEMPERATURE RATING	105C
	VOLTAGE RATING	1,000v
	ELONGATION	330% AVERAGE
	TENSILE STRENGTH	3500 PSI AVERAGE
<b>B1</b>	WALL THICKNESS (APPROX)	0.016"
<b>B2</b>	INSULATED O.D. (APPROX)	0.124"
<b>C - JACKET:</b>		NYLON
	MATERIAL	
	ELONGATION	330% AVERAGE
	TENSILE STRENGTH	11,500 PSI AVERAGE
<b>C1</b>	WALL THICKNESS (APPROX)	0.005"
<b>C2</b>	JACKETED O.D. (APPROX)	0.134"



**PRODUCT WEIGHT:** WEIGHT / THOUSAND FEET (APPROX) 24.36 lbs.

**REGULATORY COMPLIANCES** REACH, RoHS, UL, CSA

**PRINT LEGEND** 12 AWG E80256 (UL) MTW OR THHN OR THWN 600V GASOLINE AND OIL RESISTANT II OR AWM STYLE 1452 1000V OR AWM STYLE 1316/1408 105C-600V c(UL) TYPE T90 NYLON OR TWN75 CSA 150272 AWM I - A/B 90C-300V FT-1

### IMPORTANT:

All measurements are nominal, comply with applicable standards, and are subject to change. We make every reasonable effort to ensure data is current and accurate but there may be errors or omissions. It is the user's responsibility to ensure the product is relevant to their applicable usage, and according to their local codes. The sale of this product is subject to Atlas Wire LLC's standard terms and conditions.