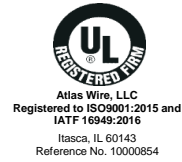




# ATLAS WIRE CORP

1601 Glenlake Ave. Itasca, IL 60143  
(847) 678-1210  
(847) 678-1281 FAX  
www.atlaswirecorp.com

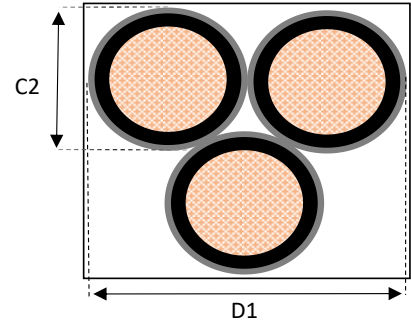


## SPECIFICATION SHEET

Atlas Part #: 2207T1316.3.TWIST

Description: #22 7/30 TC 1/64" PVC .005" NYLON JACKET 3/C TWIST

<b>A - CONDUCTOR:</b>			#22 7/30 TINNED STRANDED COPPER
<b>A1</b>	NOMINAL O.D.	0.030"	
	STANDARD	ASTM B 8	
		ASTM B 286	
<b>B - INSULATION:</b>			
	MATERIAL	PVC	
	TEMPERATURE RATING	105C	
	VOLTAGE RATING	1000v	
	ELONGATION	330% AVERAGE	
	TENSILE STRENGTH	3500 PSI AVERAGE	
<b>B1</b>	WALL THICKNESS (APPROX)	0.016"	
<b>B2</b>	INSULATED O.D. (APPROX)	0.062"	
<b>C - JACKET:</b>			
	MATERIAL	NYLON	
<b>C1</b>	WALL THICKNESS (APPROX)	0.005"	
<b>C2</b>	JACKETED O.D. (APPROX)	0.072"	
<b>D - CABLE:</b>			
<b>D1</b>	OVERALL DIAMETER (APPROX)	0.144"	
	LAY LENGTH (APPROX)	1"	
<b>PRODUCT WEIGHT:</b>	WEIGHT / THOUSAND FEET (APPROX)	12.41 lbs.	



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

**PRINT LEGEND** 22 AWG. E25635 RU AWM STYLE 1316 105C-600V OR AWM STYLE 1408 90C-600V OR AWM STYLE 1452 90C-1000V OIL RESISTANT 60C CSA 150272 AWM I A/B 105C- 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.