



**NEW ENGLAND WIRE**  
**TECHNOLOGIES**

130 NORTH MAIN STREET LISBON, NH 03585  
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N12-48E-00004-1  
TYPE 2 LITZ

20 AWG 5X3/45/48 RED SINGLE POLYURETHANE (MW79-C),  
SINGLE NYLON SERVE

INSULATE  
0.005" PFA JACKET TO 0.058" +0.003"/-0.004" OD  
WHITE

MINIMUM = 1,000 FEET

Equivalent AWG:	20
Number of Strands:	675
Strand AWG Size of Core:	48
Overall Diameter:	.058" +.003"/-.004"
Material:	Red Single Polyurethane – Nylon (MW79-C)
Serve Material:	Single Nylon Serve
Outer Jacket Material:	PFA
Nominal Weight:	4.321 lbs/1,000 feet
Temp Rating:	Based on Wire Enamel 155C