

Description: Nickel 205 wire 26AWG
PVDF Insulation
150°C, 300V

Create Date: 11/21/2023
Design No.: 10906
Reference: N/A

Components**Nom OD**

Conductor: Solid 26AWG, Nickel 205, Annealed 0.016" ± 0.005"
Insulation: 0.010" nom. thickness, Kynar 720MED 0.036" ± 0.0015"
Color: White, Red, other colors are available

Print

No

Requirements

Operating Temperature: 150°C
Conductor DC Resistance@20°C: Max 0.734Ω/m
Insulation DC Resistance@20°C: Min 500MΩ.m
Spark Test: 3000V AC no breakdown
Voltage Test: 500V AC/M 10 seconds, leakage current less than 0.25mA
Tensile Strength for Nickel conductor ≥40Mpa
Elongation for Nickel conductor ≥20%
RoHS, REACH Compliant

Table 1	
Part Number	Color
32186738	Red

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