

CONDUCTOR

Conductor: 30 7/38 Silver Plated Copper
Conductor diameter: 0.012 nominal

INSULATION

Extruded PTFE in accordance with MIL-W-16878/4

Insulation diameter: 0.032 nominal
Insulation colors: 1 conductor - White
1 conductor - Black
1 conductor - Red
1 conductor - Green

CABLE ASSEMBLY

Cable 4 conductors at a 1" LHL
Cable diameter: 0.077 nominal

SHIELD

Silver Plated Copper 36 awg Silver Plated Copper
Shield Coverage: 90% nominal
Shield Diameter: 0.097 nominal

JACKET

Wrapped PTFE tape - White
Sintered Jacket diameter: 0.118 nominal

Super-Temp

Wire & Cable, Inc.
802-655-4211

Drawn by: Jody Place	Date: 1/16/08	Revision:
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Description:
4XE 30 7/38 STJ C:9,0,2,5 J:9

Super-Temp Part Number:
ST0594

Customer Approval
Approved by:

Date Approved: