





(4.00 mm) .1575"

IJ5C SERIES

01

O Ω HIGH ISOLATION RF CABLE A

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?IJ5C

Insulator Material: Black LCP Contact Material:

Copper Alloy Pin Material:

Copper Alloy Dielectric Material:

Black LCP Plating:

Au over 50 μ" (1.27 μm) Ni Operating Temp Range: -40 °C to +90 °C

RoHS Compliant: Yes

Cable (-1): Conductor Size:

26 AWG (0.48 mm) .019" dia. Conductor Material: Silver Plated Copper Insulator Diameter: (1.27 mm) .050" Insulator Material: Foamed FEP

Shield Material:

Silver Plated Copper Jacket Material:

Jacket Diameter:

(1.80 mm) .071 Bend Radius: 3 175 mm

Impedance:

Current Rating: 2.5 A RoHS Compliant: Yes

Cable (-2): Conductor Size:

26 AWG, (0.51 mm) .020" dia. Conductor Material:

Silver and Copper Plated Steel Wire

Insulator Diameter: (1.52 mm) .060" Insulator Material:

Shield Material:
Silver Plated Copper Wire
Jacket Material: FFP

Jacket Diameter:

(2.54 mm) .100° Bend Radius: 12.7 mm

Impedance: 50 O

Current Rating: 5 A DC RoHS Compliant: Yes

RECOGNITIONS

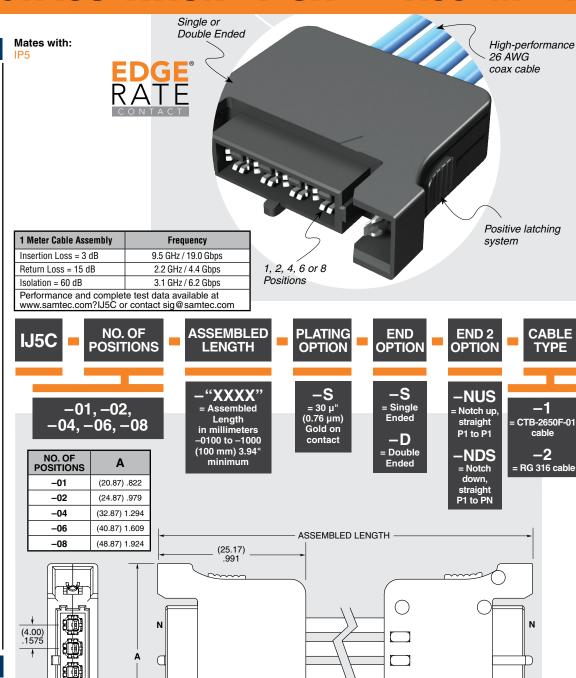
For complete scope of recognitions see www.samtec.com/quality



Note:

This Series is non-standard, non-returnable

(8.55)



-NUS SHOWN P1 to P1

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IJ5C-01-0100-S-S-1