

FCF8-20-01-L-03.00-S FCF8-10-01-L-03.00-S FCS8-10-01-L-S-A-TR FCS8-20-01-L-S-A-TR **FCF8, FCS8 SERIES** 

(0.80 mm) .0315"

# HIGH-SPEED COST EFFECTIVE COAX CABL

### **SPECIFICATIONS**

For complete specifications see www.samtec.com?FCF8

Cable: 38 AWG coax Overmold: Nylon Terminal Material: Phosphor Bronze
Contact Plating: Au or Sn over 50 μ" (1.27 μm) Ni Operating Temp Range: -25 °C to +105 °C Current Rating: 1.8 A per pin (1 pin powered) **RoHS Compliant: Yes** 

### RECOGNITIONS

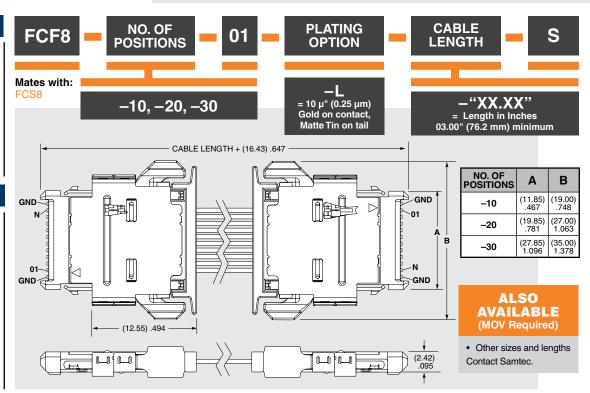
For complete scope of recognitions see www.samtec.com/quality



Design your High-Speed Cable with Samtec's High-Speed Cable Solutionator® at www.samtec.com/hdr

Cable lengths longer than 40.00" (1 meter) are not supported with S.I. test data.

Some lengths, styles and options are non-standard, non-returnable.



### **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?FCS8

Insulator Material: Black LCP Contact Material: BeCu Contact Plating:

Au or Sn over 50 μ" (1.27 μm) Ni Shield:

Nickel Plated Phosphor Bronze Operating Temp Range: -55 °C to +125 °C Current Rating: 1.8 A per pin

(1 pin powered)
RoHS Compliant: Yes

## **PROCESSING**

Lead-Free Solderable: Yes SMT Lead Coplanarity: (0.15 mm) .006" max\* (.004" stencil solution may be available: contact IPG@samtec.com)

# **RECOGNITIONS**

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



