

BULLS EYE® REPLACEMENT CABLE

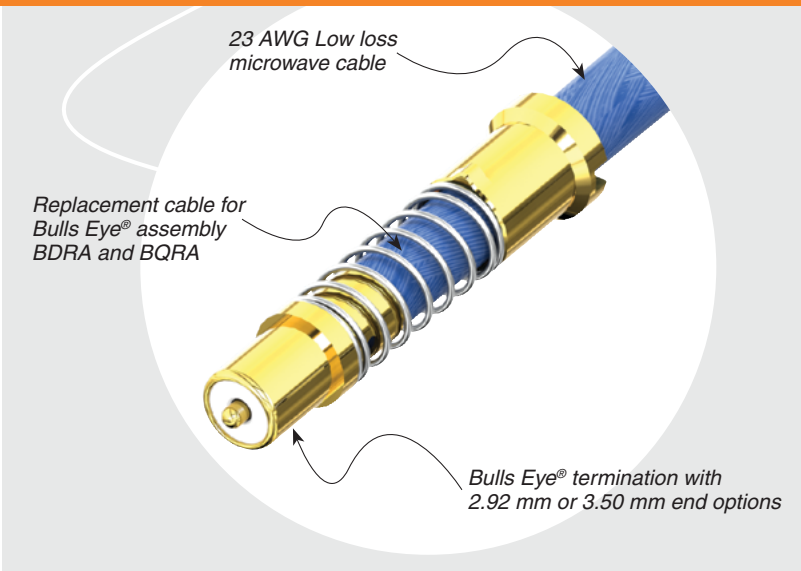
SPECIFICATIONS

For complete specifications see www.samtec.com?BE23S

RF Connector:
Shell Material: Brass
Contact Material: BeCu
Insulator Material: Ultem 1000
Operating Temperature: -65 °C to +165 °C
Insulator Resistance: 5,000 MΩ
Impedance: 50 Ω
Frequency Range: 20 GHz
RoHS Compliant: Yes

MWC-2350-01 Cable:
Type: Low Loss Microwave Coax
Gauge: 23 AWG
Shield Material:
 1. Flat silver plated copper
 2. Silver plated copper braid
Dielectric: Solid FEP
Jacket Material: FEP
Bend Radius: 12 mm
Impedance: 50 Ω ± 1 Ω
Propagation Delay: 4.72 nsec/meter
Capacitance: 95.45 pF/meter

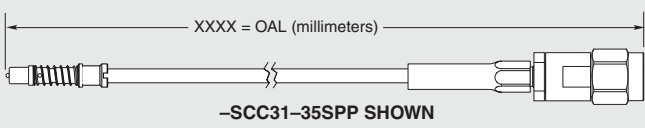
Available with:
BQRA, BDRA



EXTRACTION TOOL

- SCC31: CAT-EX-SCC-03

CABLE TYPE	END 2 OPTION	PHASE MATCHING	NO. OF CABLES	OVERALL LENGTH
BE23S = MWC-2350-01 Microwave Cable with 23 AWG solid FEP Dielectric	Specify END 2 OPTION from chart	-02 = 2.0 Pico-second -05 = 5.0 Pico-second -10 = 10.0 Pico-second	-02 = 2 phase matched cable assemblies -04 = 4 phase matched cable assemblies -06 = 6 phase matched cable assemblies -08 = 8 phase matched cable assemblies	- "XXXX" = Overall Length in millimeters -0100 (100 mm) 3.94" to -9999 (9999 mm) .393.7"



Patent:
7544093

Notes:
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.

END OPTIONS	
-92SJP = 2.92 mm -35SJP = 3.50 mm Straight Jack (30 μ" (0.76 μm) Gold on Center Contact, Passivated Stainless Steel on Shell)	
-92SPP = 2.92 mm -35SPP = 3.50 mm Straight Plug (30 μ" (0.76 μm) Gold on Center Contact, Stainless Steel on Shell)	
-SCC31 = Bulls Eye® Test Point with standard ferrule (30 μ" (0.76 μm) Gold on Center Contact, Gold Flash on Shell)	

Due to technical progress, all designs, specifications and components are subject to change without notice.