HIGH-PERFORMANCE TEST POINT SYSTEM

BULLS EYE® TEST POINTS & MICROWAVE CABLE ADAPTORS

- Rapid and simple connectivity of multiple signal channels to the board
- SMA performance with a board connector that is 10% of the cost
- Multi and single port in various configurations help significantly reduce board size
- V.S.W.R. 1.3 max, 20 GHz rated, 50 Ω impedance
- 2.0, 5.0 and 10.0 pico-second phase matching
- Compression interface to the board
- Bayonet mechanical latch for quick press-and-twist locking
- Probe cable adaptor connects to existing instrument cables via SMA, SMA 2.92 or SMP terminations
- 2.4 mm (50 GHz) and 1.85 mm (65 GHz) SMA terminations in development
- Field reconfigurable or replaceable

For more Bulls Eye® and RF solutions, please visit www.samtec.com/RF

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BULLS EYE® PRODUCT SOLUTIONS

CABLE ASSEMBLIES

BARA
25 AWG Cable Assembly
22 Positions
End 2 Options: SMA, SMP

BQRA
23 AWG Quad Row Cable Assembly
20 Positions
End 2 Options: 2.92 Jack/Plug

BDRA
23 AWG Double Row Cable Assembly
24 Positions
End 2 Options: 2.92 Jack/Plug

CABLE ADAPTORS

BE25S
25 AWG
50 Ω Phase Matched
Microwave Cable Adaptor Pairs
Additional End Options: SMA, SMP

RF25S
25 AWG
50 Ω Single
Microwave Cable Adaptor
Additional End Options: SMA, SMP

BE23S
23 AWG
50 Ω Phase Matched
Microwave Cable Adaptor Pairs
Additional End Options: 2.92 Jack/Plug

RF23S
23 AWG
50 Ω Single
Microwave Cable Adaptor
Additional End Options: 2.92, *2.40, *1.85 Jacks/Plugs
*In Development

TEST POINTS

CCH
Single Test Point

BAR
Test Point Array
22 Positions

BQR
Quad Row Test Point Array
20 Positions

BDR
Double Row Test Point Array
24 Positions