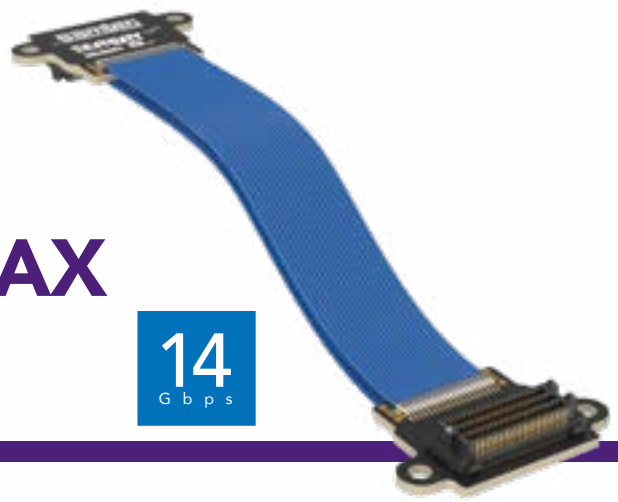


SEARAY™ MICRO COAX CABLE ASSEMBLY

(0.80 mm) .0315" PITCH • ESCA SERIES

14
Gbps



ESCA
Mates:
SEAM8, SEAF8

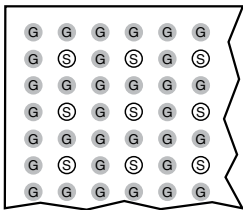
ESCA	NO. OF PINS PER ROW	NO. OF ROWS	CABLE LENGTH	END 1	END 2
	-20, -30	-08 = Eight Rows -10 = Ten Rows	- "XX.X" = Overall Length in Inches (50.8 mm) 02.0" minimum	-1 = SEAM8 without Screw Down -2 = SEAM8 with Screw Down -3 = SEAF8 without Screw Down -4 = SEAF8 with Screw Down	

SPECIFICATIONS

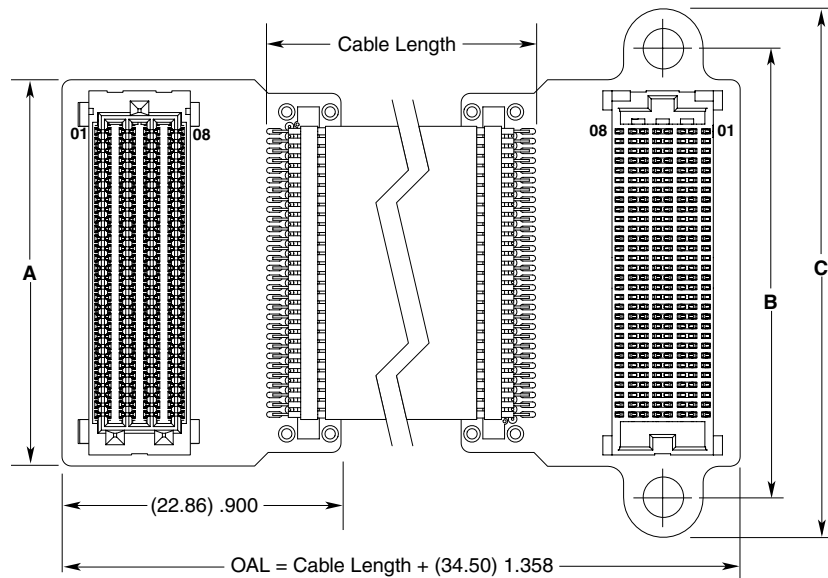
Cable:
34 AWG micro ribbon coax cable
Signal Routing:
50 Ω Single-Ended
Plating:
Au over 50 μ" (1.27 μm) Ni
Operating Temp Range:
-25 °C to +105 °C

NO. PINS PER ROW	A	B	C
-20	(23.65) .931	(28.73) 1.131	(35.20) 1.386
-30	(31.65) 1.246	(36.73) 1.446	(43.20) 1.701

SIGNAL MAPPING



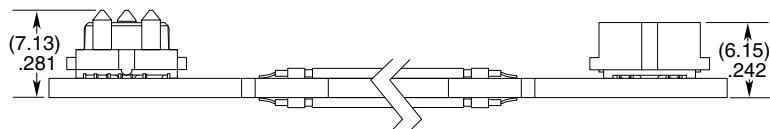
For complete signal mapping, see www.samtec.com?ESCA
For other alternative mapping options, contact hdr@samtec.com.



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

Design your full cable assembly with Samtec's High-Speed Cable Solutionator® at www.samtec.com/cablebuilder

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



ESCA-30-08-XX.XX-1-4 SHOWN