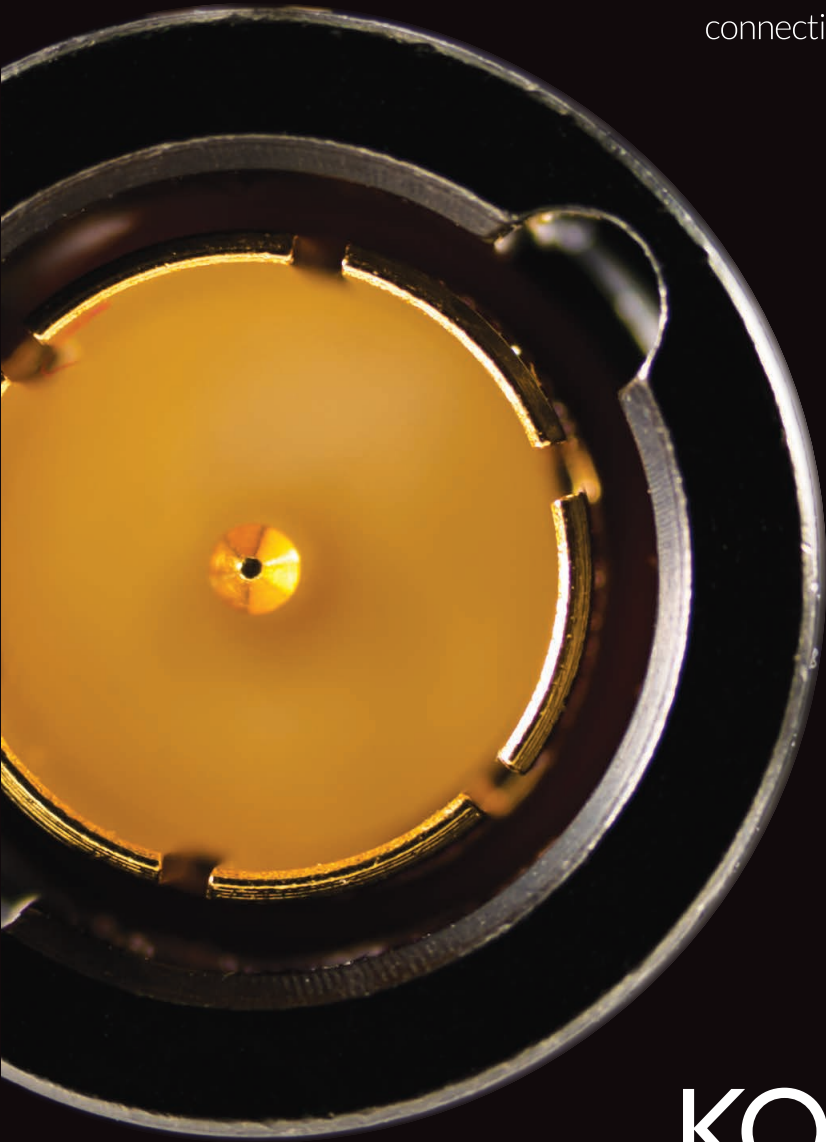


COAX
CONNECTORS LTD

connecting your world



KORUS

The future of 75 Ohm BNC connectors

KORUS

High Performance 75 Ohm BNC Connectors.

Whether you're looking for 6G connectors for 4K / Ultra HD, or improved performance from existing 3G systems, the new 'KORUS' range of BNCs from COAX is the answer.

The industry leading 'low loss' performance of the next generation KORUS range permits high data signal transmission without distortion. Offering outstanding True 75 Ohm performance for both 3G and 6G, these connectors are the perfect choice for use in new 6G-SDI systems.

Finished in distinctive gold and black with gold plated inner and outer contacts, the KORUS range covers popular industry standard cables together with adaptors and PCB mount versions.

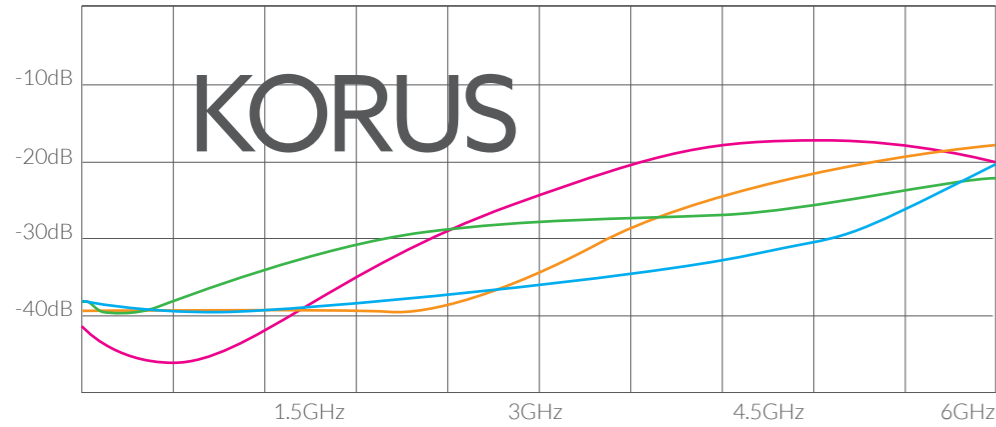
KORUS connectors are the latest addition to the COAX 75 Ohm BNC range already widely used in broadcast applications for the transmission of HD-SDI 1080p, SMPTE 292M & 424M standards and 4K Ultra HD picture quality.

True 75 Ohm
6G-SDI
Distinctive Black/Gold
4K Ultra HD
Low loss beyond 6GHz





BNC 75 Ohm cable plugs.



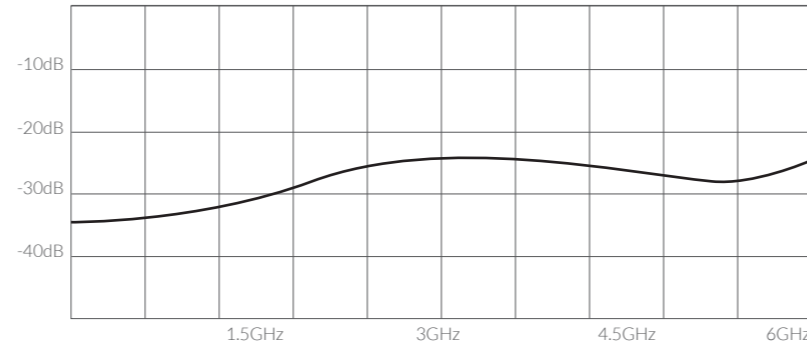
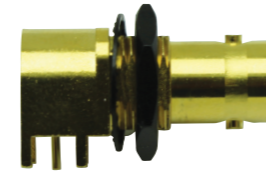
Typical return loss.

	1.5GHz	3GHz	4.5GHz	6GHz
10-005-W66-FA For cable types: Belden 1855ENH, 1855A, Draka 0.6/2.8 AF, Bryant BD SD01, Canford SDV, Percon VK5, Argosy Image360	-29.73	-26.34	-31.48	-23.09
10-005-W66-FB For cable types: Belden 1505A, Draka 0.8/3.7 AF, Bryant BD SD50A, Percon VK6, Argosy Image720	-39.32	-33.86	-22.42	-17.41
10-005-W66-FC For cable types: Belden 1694A, 1694F, Draka 1.0/4.8 AF, Bryant BD SD11, Canford SDV-L, Percon VK7, VK77, Argosy Image1000	-35.54	-27.93	-26.90	-22.44
10-005-W66-FD For cable types: Belden 7731A, Draka 1.6/7.3 AF, Bryant BD SD70, Argosy Image2000	-38.14	-25.06	-17.43	-20.37

BNC 75 Ohm PCB right angle jack.

Part number: 10-416-D66

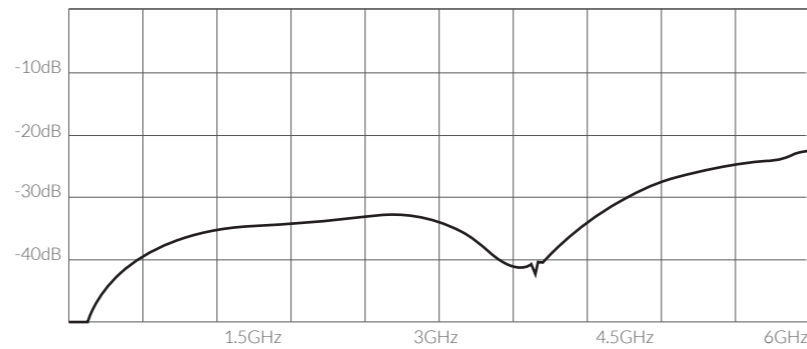
Return loss	1.5GHz	3GHz	4.5GHz	6GHz
	-29.90	-22.64	-25.21	-22.78



BNC 75 Ohm PCB end launch jack.

Part number: 10-462-1-D66-1.6

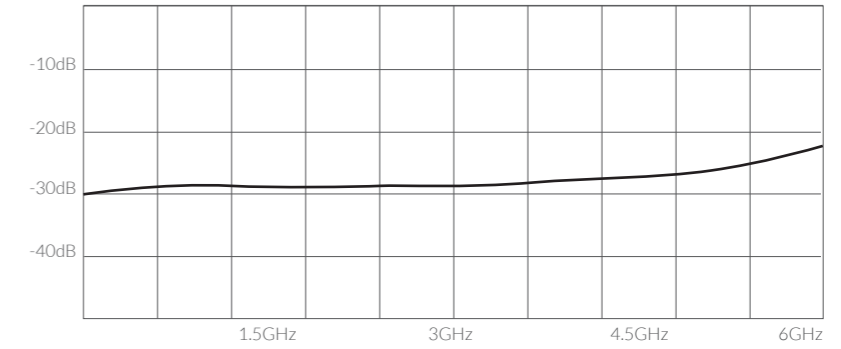
Return loss	1.5GHz	3GHz	4.5GHz	6GHz
	-34.95	-32.49	-28.34	-19.91



BNC 75 Ohm right angle plug to jack adaptor.

Part Number: 10-520-W66

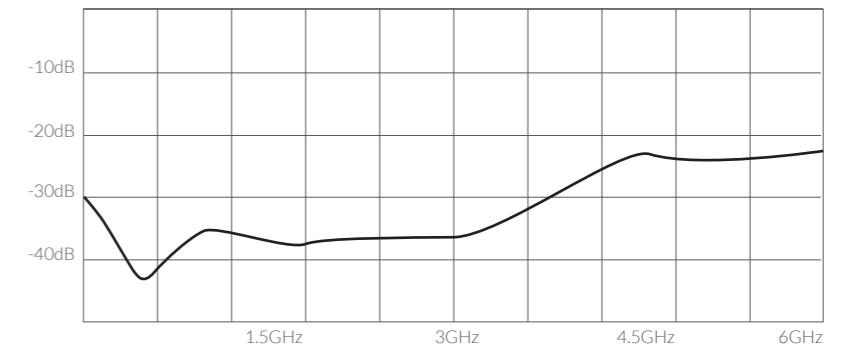
Return loss	1.5GHz	3GHz	4.5GHz	6GHz
	-28.85	-27.79	-25.37	-19.57



BNC 75 Ohm straight jack to jack adaptor.

Part Number: 10-500-D66

Return loss	1.5GHz	3GHz	4.5GHz	6GHz
	-36.85	-35.79	-22.37	-21.57



Right angle jack to jack - Part Number - 10-519-D66 data available on request

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