

Coupling / Decoupling Networks (CDN) Signal Lines



Designed specifically to meet the conducted RF immunity testing conditions specified in EN61000-4-6: 1996. These units are able to handle 20V rms up to 80 MHz, 10V upto150 MHz and 3V rms up to 230 MHz. Options include internal 6 dB 50 ohm RF power pad. Supplied with a certificate of conformity, calibration results, level setting data and connectors.

Unscreened Signal Lines

Model	EUT Poles	Current AC RMS	Voltage AC RMS	EUT Connector
CDN-AF2-03A	2 (Unscreened)	3A	250V	4 mm
CDN-AF3-03A	3 (Unscreened)	3A	250V	4 mm
CDN-AF4-03A	4 (Unscreened)	3A	250V	4 mm
CDN-AF5-03A	5 (Unscreened)	3A	250V	4 mm
CDN-AF6-03A	6 (Unscreened)	3A	250V	4 mm
CDN-AF7-03A	7 (Unscreened)	3A	250V	4 mm
CDN-AF8-03A	8 (Unscreened)	3A	250V	4 mm

Screened Signal Lines

Model	EUT Poles	Current AC RMS	Voltage AC RMS	EUT Connector
CDN-S1-BNC	1 (Screened, 50 ohm)	1A	500V	BNC
CDN-S2-TWX	2 (Screened, 100 ohm)	1A	500V	Twinax
CDN-S3-DIN	3 (Screened)	250mA	50V	DIN
CDN-S4-DIN	4 (Screened)	250mA	50V	DIN
CDN-S5A-DIN	5 (Screened, 180°)	250mA	50V	DIN
CDN-S5B-DIN	5 (Screened, 240°)	250mA	50V	DIN
CDN-S6-DIN	6 (Screened)	250mA	50V	DIN
CDN-S7-DIN	7 (Screened)	250mA	50V	DIN
CDN-S8-DIN	8 (Screened)	250mA	50V	DIN
CDN-S9-D	9 (Screened)	250mA	250V	D-type
CDN-S15-D	15 (Screened)	250mA	250V	D-type
CDN-S25-D	25 (Screened)	250mA	250V	D-type
CDN-S37-D	37 (Screened)	250mA	250V	D-type

Credence Technologies, Inc.

3601-A Caldwell Drive
Soquel, CA 95073-2055

Website www.credencetech.com Telephone 831-459-7488 FAX 831-427-3513