

DLPS-15DP SPECIFICATIONS

ELECTRICAL SPECIFICATIONS:

FREQUENCY: 5-1000 MHz

INSERTION LOSS:	GUARANTEED	TYPICAL
5-15 MHz	<1.0 dB	<0.8 dB
15-250 MHz	<0.5 dB	<0.3 dB
250-550 MHz	<0.5 dB	<0.3 dB
550-900 MHz	<0.5 dB	<0.4 dB
900-1000 MHz	<0.75 dB	<0.5 dB

RETURN LOSS:	GUARANTEED	TYPICAL
5-15 MHz	>18 dB	>20 dB
15-250 MHz	>20 dB	>28 dB
250-550 MHz	>20 dB	>26 dB
550-900 MHz	>20 dB	>24 dB
900-1000 MHz	>20 dB	>21 dB

EMI SHIELDING: >130 dB (5-1000 MHz)

SWITCHING VOLTAGE: 135V Peak Min. 165V Max.

RESPONSE TIME: Less than 1 nanosecond

CURRENT SUPPRESSION: 500 Amps. (2 X 10 microsecond pulse)

POWER PASSING: 1 AMPS AC/DC, 60/90 Volts

MECHANICAL SPECIFICATIONS:

DIMENSIONS: 2.35 in. W x 1.92 in. H x .64 in D
59.7 mm W x 48.8 mm H x 16.26 mm D

OPERATING TEMPERATURE:

(Ambient) -40 to +140 Degrees Fahrenheit
-40 to +60 Degrees Celsius (Centigrade)

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CABLE INNOVATIONS

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PRODUCT SPECIFICATION, DLPS-15DP

DWG # 6215DP00 SHEET 1 REV A

