**SPECIFICATIONS**

**FREQUENCY RANGE:** 1–32 MHz

**COUPLING:** 40±1.0 dB Nom.

**FLATNESS:** ±0.25 dB Max.

**INSERTION LOSS:** 1.5 dB Max.

**DIRECTIVITY:** 20 dB Min.

**VSWR PRIME LINE:** 1.15:1 Max.

**POWER:** 100 Watts

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**HIGH POWER DUAL DIRECTIONAL COUPLER**

**HDL-61-40**

**Model:** MCLI

**Design:** N/A

**Sheet:** N/A

**Drawing Title:** MCLI

**Drawing Scale:** N/A

**Drawing Date:** 09/20/2011

**Approver:** T. Nguyen

**Drawing Number:** 0025

**Revision:** c

**Scale:** N/A

**Plotter:** N/A

**Plotter No.:** 85893

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**WARNING:**

**DO NOT SCALE THE DRAWING**

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**DRAWING:**

- Dimensions in millimeters.
- Measurements are approximate and may vary slightly.
- The diagram shows a high-power dual directional coupler with key dimensions labeled.