

Part No:

HWLPT112-2-ES



WR-112 Low Power Waveguide Termination, 2 W Average, 5 KW Max - 7.05 GHz to 10 GHz

Electrical

- Frequency Range 7.05 - 10 GHz
- VSWR 1.20:1 Max
- Average Power 2 W
- Peak Power 5 KW
- Temperature Range -54°C to 85°C

Material

- Material 6061 Aluminum Alloy
- Finish Clear Chem Film

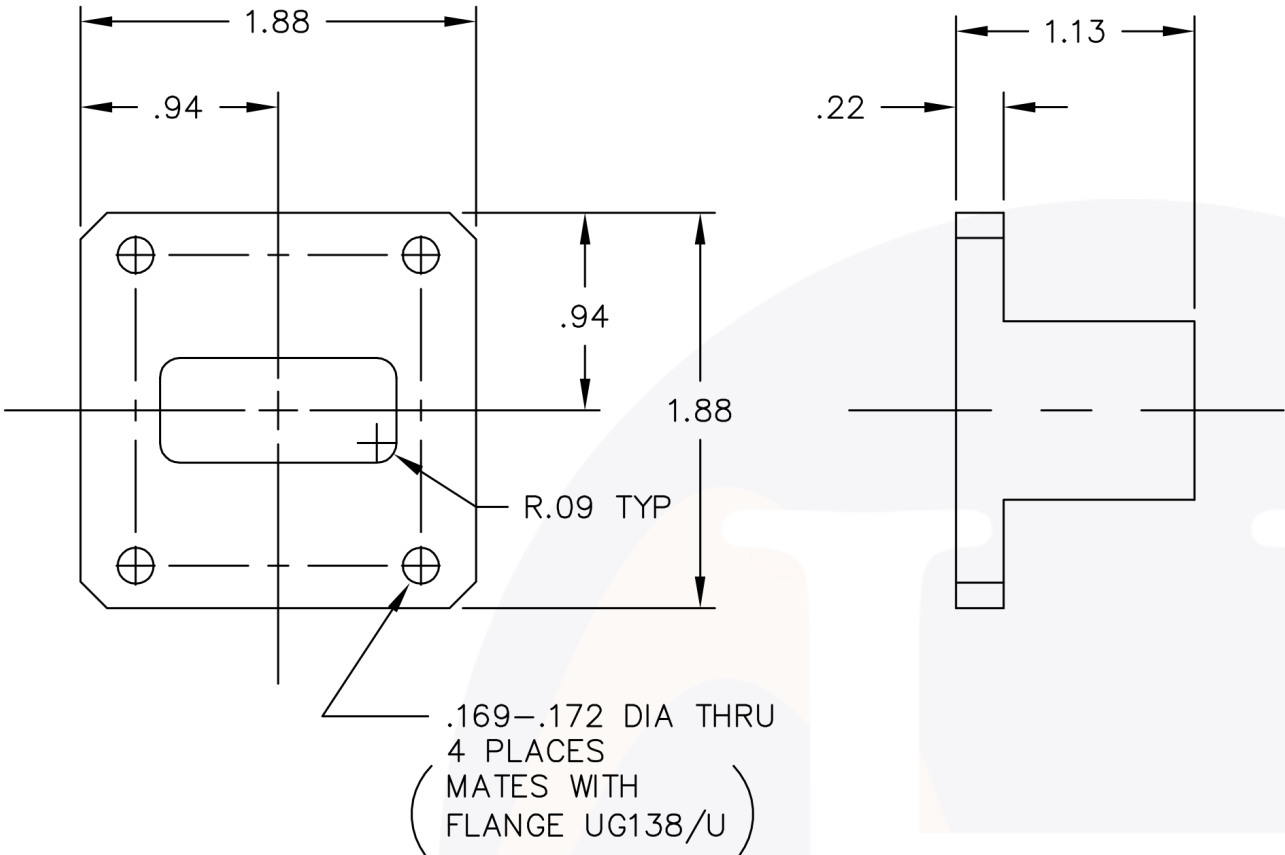
HWLPT112-2-ES is a general purpose WR-112 waveguide termination from HASCO. This waveguide termination will operate from 7.05 to 10 GHz. A Waveguide Termination is a passive RF device specifically designed to prevent RF signals from reflecting back from open-ended or unused waveguide ports. Waveguide Terminations dissipate RF energy by producing heat energy. HASCO offers a series of waveguide terminations covering the waveguide sizes WR-10, WR-12, WR-15, WR-19, WR-22, WR-28, WR-34, WR-42, WR-51, WR-62, WR-75, WR-90 and WR-112.

The HWLPT112-2-ES is RoHS compliant.



HASCO stocks an extensive selection of RF and Microwave between-series, in-series, right angle and low PIM adapters.

WR-112 Low Power Waveguide Termination | 7.05 - 10 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: NS	
-	RELEASE	7/23	TC	REVIEWED BY: JS	APPROVED BY: TC
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MATERIALS: SEE DATA SHEET	CAGE CODE: 0T8L4	SCALE: N/A	SIZE: A
FINISHES: SEE DATA SHEET	PART NO./DRAWING NO. HWLPT112-2-ES		REV: -