HWLPT08-02-ER





HWLPT08-02-ER is a general purpose WR-08 millimeter waveguide termination from HASCO. This waveguide termination will operate from 90 to 140 GHz. A Millimeter Waveguide Termination is a passive RF device specifically designed to prevent RF signals from reflecting back from open-ended or unused waveguide ports. Millimeter 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 HWLPT08-02-ER is RoHS compliant.



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

WR-08 Low Power Millimeter Waveguide Termination, 0.2 W Average - 90 GHz to 140 GHz

Electrical

• Frequency Range 90 - 140 GHz

• VSWR 1.10:1 Max

• Average Power 0.2 W

• Waveguide UG-387/U-M

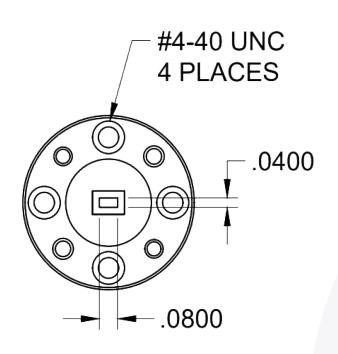
• Length 0.9 in

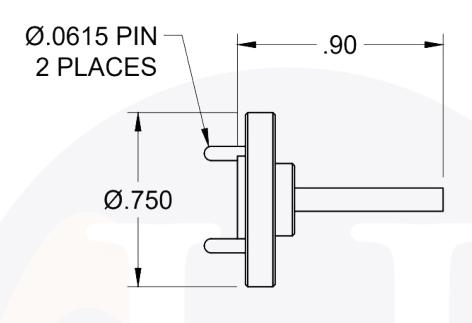
Material

Waveguide Material Copper

Flange Material

Gold Plated Brass





LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: NS			1000	5214 Bonsai Street • M	oorpark, C	CA 93021
-	RELEASE	7/23	TC	REVIEWED BY: JS	APPROVED BY: <i>TC</i>		ASCO	(888) 498-3242 • sales@hasco-inc.com		
					SPECIFICATIONS ARE THE OMPONENTS AND SHALL	COMPONENTS		www.hasco-inc.com		
				NOT BE REPRODUCED,	COPIED NOR USED - IN THE BASIS FOR THE MAN- OTHER ITEMS WITHOUT PERMISSION OF HASCO	MATERIALS:	CAGE CODE:	SCALE:	SIZE:	
-						SEE DATA SHEET	0T8L4	N/A		Α
				· '			PART NO./DRAWING NO.		REV:	
		<u> </u>		COMPONENTS.		FINISHES:				
						SEE DATA SHEET	HWLPT08-02-ER			_
THIS DRAWING IS A CONTROLLED DOCUMENT										

Product specifications subject to change without notification.

© 2023 HASCO COMPONENTS