

Solder Post BNC-Female Connector DC to 4 GHz

Werbel Interconnect Technical Data Sheet

JC04-BF-.050

Description

Model JC04-BF-.050 from Werbel Microwave is a solder post, BNC-Female connector for use with microstrip pcb.



Photo is representative.

Specifications	Min.	Nom.	Max.	Units
Frequency	0		4,000	MHz
Impedance		50		Ohm
Package Quantity		10		pcs
VSWR		1.10		:1
Input Power (CW) ¹			30	Watts

Mechanical

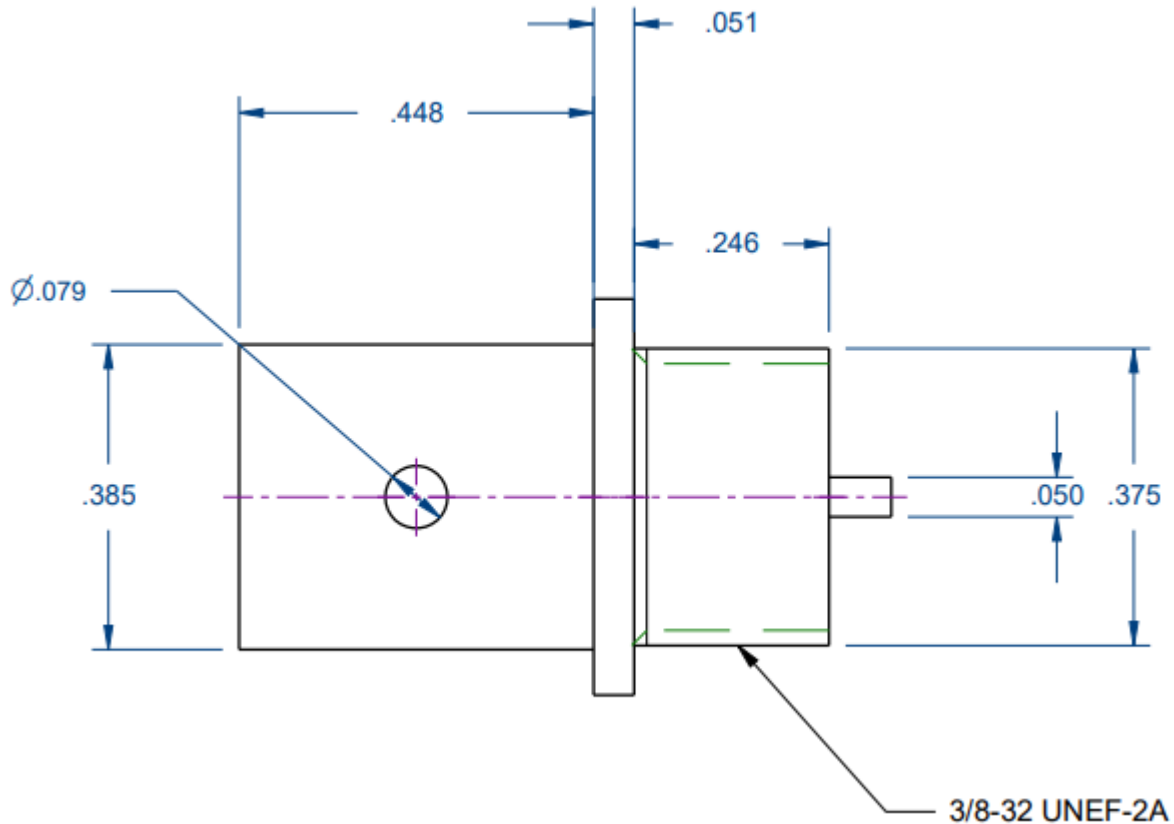
Connector Interface	Solder Post
Operating Temperature ²	-55 to +100 °C
Storage Temperature	-55 to +100 °C
Weight Estimate	6.5 g
Humidity	10-90% non-condensing
Environment	Indoor Use Only

Materials

RoHS and REACH Compliant ³	
Body	Brass
Insulators	PTFE & PEI
Socket Contact	Beryllium Copper, Gold Plated
Finish	Tri-Alloy Plate

1. All output ports should be terminated in a 50-ohm load with 1.2:1 max VSWR.
2. Electrical Specifications at +25 °C only.
3. To the best of our knowledge at the time of publication.

Outline Dimensions



Outline # J-BF-.050

Dimensions are in inches, [mm] shown for convenience.

Tolerances on 2-pl decimals: $\pm .03$. 3-pl decimals: $\pm .015$.

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