75 Ohm 1.0/2.3 Jack Right Angle Bulkhead Mount Push-On Conne ctor Solder Attachment Thru Hole PCB

RF Connectors Technical Data Sheet

ET09765

Configuration

- Push-On 1.0/2.3 Jack Connector
- 75 Ohms
- Right Angle Body Geometry
- Thru Hole Interface Type
- Solder Attachment
- Bulkhead

Features

- Push-On connection
- Secure locking mechanism
- Performance to 3 GHz
- 500 Mating cycles

Applications

- Data Communications
- Video Processors
- Switching Equipment

Description

Ebeestock's 75 Ohm DIN 1.0/2.3 connectors allow for a secure locking push-pull connection. These 1.0/2.3 connectors have an impedance of 75 Ohms and operate to 3 GHz, making these RF connectors an excellent choice for many data communications and audio/video applications. The small size of these 75 ohm 1.0/2.3 DIN connectors allows for a dense connector-to-connector footprint, saving valuable space in panels and other applications requiring a high number of interconnects. The durable positive locking connectors have a mating life of up to 500 connections.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		3	GHz
VSWR			1.15:1	

Mechanical Specifications

Size

Length	0.76 in [19.3 mm]
Width/Dia.	0.276 in [7.01 mm]
Weight	0.011 lbs [4.99 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm 1.0/2.3 Jack Right Angle Bulkhead Mount Push-On Connector Solder Attachment Thru Hole PCB ET09765

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Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold
Insulation	PTFE	
Outer Conductor	Brass	Gold
Body	Brass	Gold

Environmental Specifications

Temperature

Operating Range -65 to 165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm 1.0/2.3 Jack Right Angle Bulkhead Mount Push-On Connector Solder Attachment Thru Hole PCB from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/75-ohm-1-0-2-3-jack-right-angle-bulkhead-mount-push-on-connector-solder-attachment-thru-hole-pcb-0009765

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ET09765 CAD Drawing

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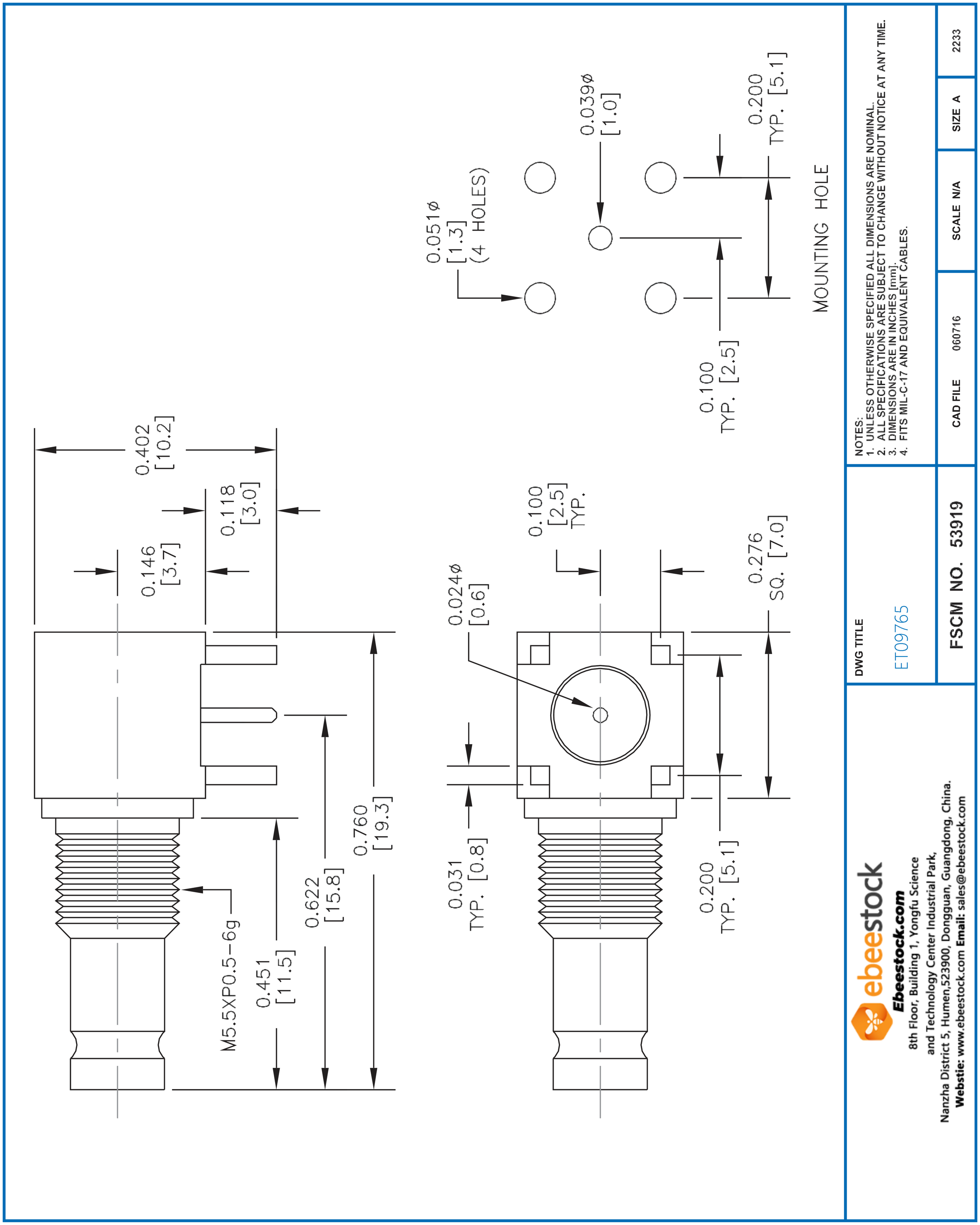

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