

## BNC Twinax Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 inch D Hole



### PE4238

#### Configuration

- BNC Twinax Jack Connector
- MIL-STD-348A
- 78 Ohms
- Straight Body Geometry
- Connector Interface Types: Solder Cup
- Bulkhead

#### Features

- Max. Operating Frequency 500 MHz
- Gold Plated Brass/Beryllium Copper Contact
- 30  $\mu$ m minimum contact plating

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications

#### Description

Pasternack's PE4238, BNC Twinax, Standard, connector with Solder Cup terminal is part of our full line of RF components available for same-day shipping. Our BNC Twinax jack connector operates up to a maximum frequency of 500 MHz. This BNC Twinax bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our 78 ohm BNC Twinax jack bulkhead connector PE4238 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		500	MHz
Operating Voltage (AC)			500	Vrms
Impedance	78			Ohms

#### Mechanical Specifications

Size	
Length	1.032 in [26.21 mm]
Width	0.5 in [12.70 mm]
Height	0.5 in [12.7 mm]
Weight	0.022 lbs [9.98 g]

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### Material Specifications

Description	Material	Plating
Contact	Brass/Beryllium Copper	Gold 30 $\mu$ in minimum
Insulation	PTFE	
Body	Brass	Nickel 100 $\mu$ in minimum

### Environmental Specifications

**Temperature**  
Operating Range

-65 to +165 deg C

**Compliance Certifications** (see product page for current document)

### Plotted and Other Data

Notes:

BNC Twinax Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

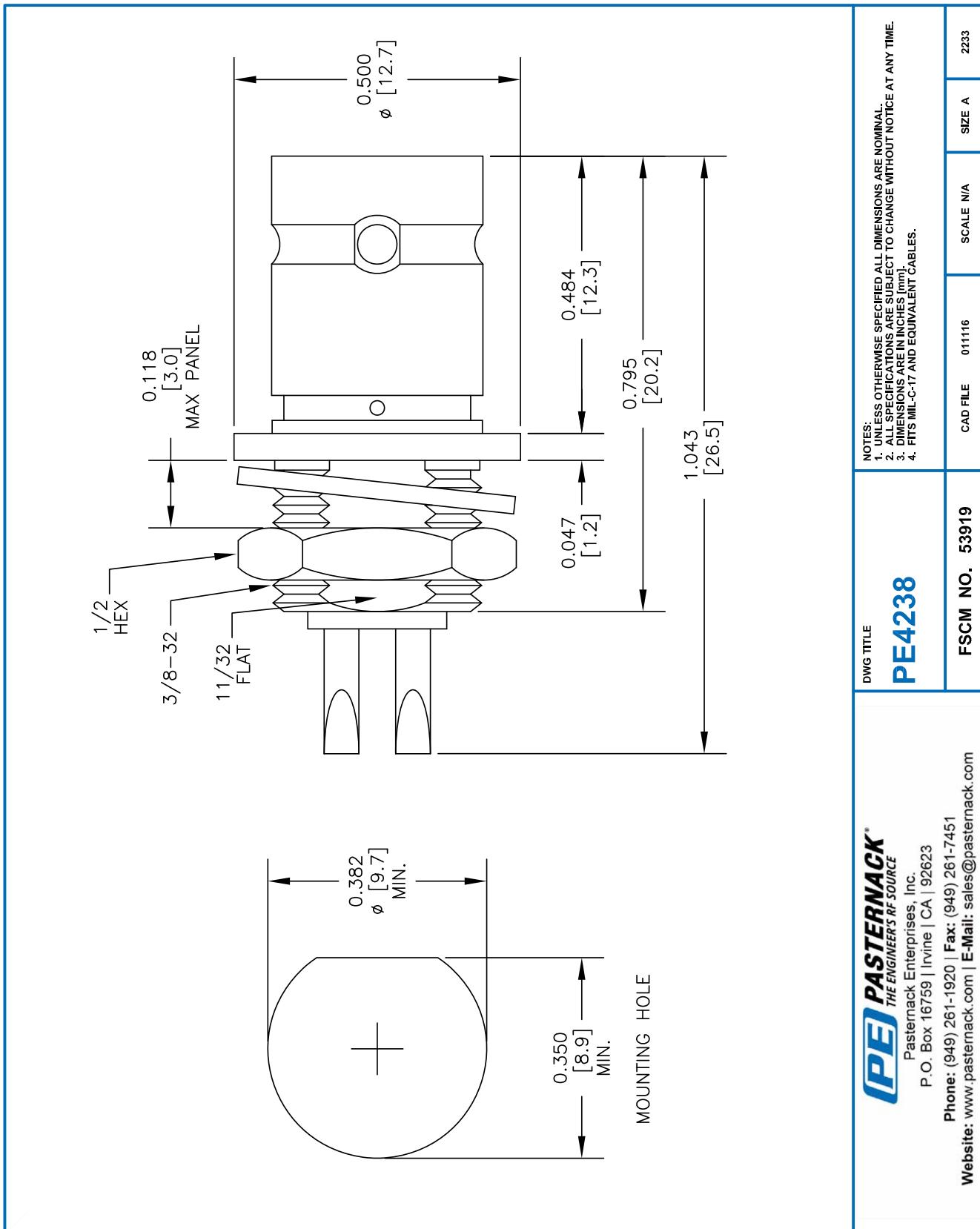
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [BNC Twinax Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 inch D Hole PE4238](#)

URL: <https://www.pasternack.com/bnc-twinax-jack-standard-solder-cup-terminal-connector-pe4238-p.aspx>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. Pasternack Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

# PE4238 CAD Drawing

BNC Twinax Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 inch D Hole



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