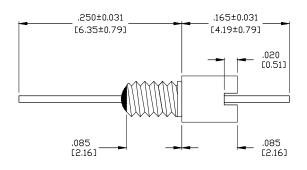
Micronics PRODUCT SPECIFICATION

FT40-04-101P/C SPANNER FEEDTHRU



Ø.010±0.002 Ø.071 [Ø0.25±0.05] [Ø1.80] .018 [0.46]

#0-80 UNF-2A THREAD [X.XX = MILLIMETERS]

Materials:

Case: C12L15 Cold Rolled Steel

Lead: UNS-C-17200 Beryllium Copper, ½ Hard

Finish: Gold Plate per Mil-G-45204, Type III

Grade A (.000050" Min) over Nickel

underplate per QQ-N-290.

Leads to be Hot Solder Dipped in SN63.

Epoxy Sealed, Both Ends.

Mounting Torque: 10 in-oz Max.

Maximum Soldering Temperature: 260°C

Operating Temperature: -55°C to +125°C.

Insulation Resistance @ 25°C, 200 VDC: 10G Ω Min.

Dissipation Factor: 3% Max (1 KHz, 1 Vrms).

Current Rating: 1 Amp DC Max.

All electrical testing per MIl-Std-202.

All units 100% production tested, and QC sampled

per 0.65% AQL Electrical, 1.5% Mechanical

prior to shipment.

	CAPACITANCE		WVDC	Duar	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220			
PART NUMBER	1 KHz 1 Vrms	TOLERANCE	(Max)	DWV (5 Sec)	10 MHz	100 MHz	1 GHz	10 GHz
FT40-04-101P/C	100 pF	-0% +100%	200	500	-	3	20	28

CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

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