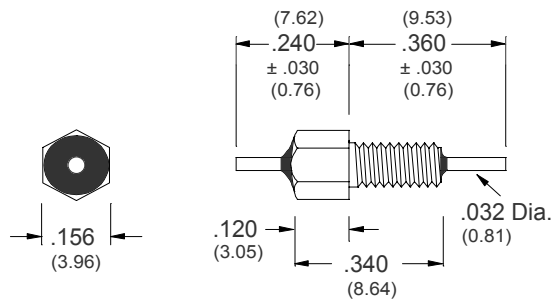


### FT12-05-XXXX FEEDTHRU CAPACITOR



4-40 UNC-2A THREAD  
(X.XX) = MILLIMETERS

#### Materials:

Case: Silver Plated Per QQ-S-365A  
Lead: Silver Plated Per QQ-S-365A  
Epoxy Sealed, Both Ends

Insulation Resistance @ 25 °C: 10 GΩ Min.  
Dissipation Factor: .035 Max.  
Max. Current: 10 Amps DC  
Operating Temperature: -55 °C - +125 °C  
Recommended Mounting Torque: 1.5 Inch/Lbs Max.

PART NUMBER	CAPACITANCE	TOLERANCE	COLOR CODE	WVDC	DWV	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25 °C PER MIL-STD-220			
						1 MHZ	10 MHZ	100 MHZ	1GHz
FT12-05-101AT	100 pF	-0% +25%	Green	200	500	-	-	5	23
FT12-05-102P	1,000 pF	-0% +100%	White	200	500	-	5	20	28
FT12-05-152P	1,500 pF	-0% +100%	Blue	200	500	-	5	25	30
FT12-05-302P	3,000 pF	-0% +100%	Red	200	500	-	10	30	42
FT12-05-502P	5,000 pF	-0% +100%	Yellow	200	500	-	15	35	42

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

**Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407  
(814) 664-7728 Fax (814) 664-4582 [www.cormic.com](http://www.cormic.com)**

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