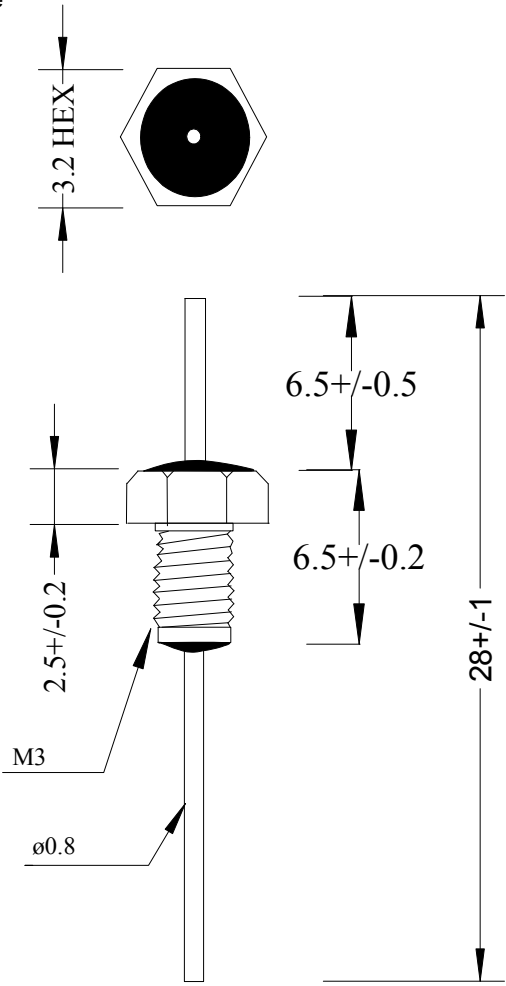
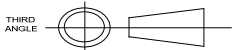
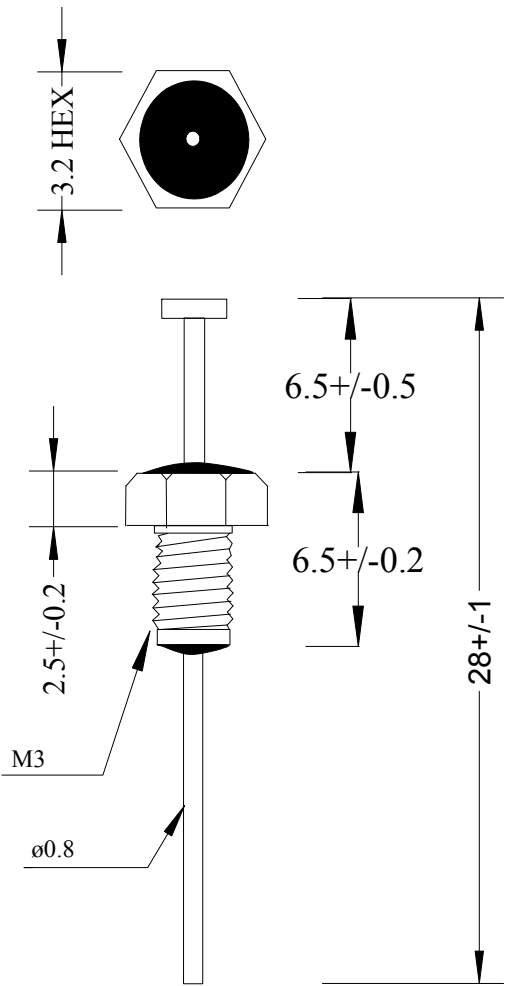




P/N: ST2-03001



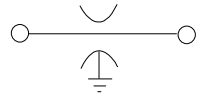
P/N: ST2-03002

Technical Specifications	
Capacitance	30nF+/-20% *
Dissipation	max 3%
Working Voltage	50VDC
Witstanding Voltage	125VDC
I.R	min 1G Ohm
Operating temperature	-55 to +85C
Bushing material	Brass, silver plated
Lead material	Copper,silver plated

* Other capacitance tolerances available are available upon request

Installation Details	
Max. torque for threaded hole	0.15Nm
Max. torque clearance hole	0.5Nm
Clearance mounting hole	3.1+0.2/-0.0
Lead soldering	Max 260C for 5s

Circuit Diagram



Min Insertion loss Data					
1MHz	10MHz	100MHz	500MHz	1GHz	1.5GHz
8dB	25dB	42dB	48dB	50dB	55dB

No part of this drawing may be disclosed or copied without written authority of the company

Filtek Solutions Ltd



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DRAWN	DP
DATE	26-11-13
DIMENSION	MM
TOLERANCE	±0.2MM UNLESS SPECIFIED

TITLE	
30nF M3.5 feedthru cap	
DRAWING NUMBER	ST2-0300-X
ISSUE	CURRENT