



Distributor of CTS Electronic Components: Excellent Integrated System Limited

Datasheet of 2450-001-X5U0-102PLF - CAP FEEDTHRU 1000PF 500V X5U

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[CTS Electronic Components](#)

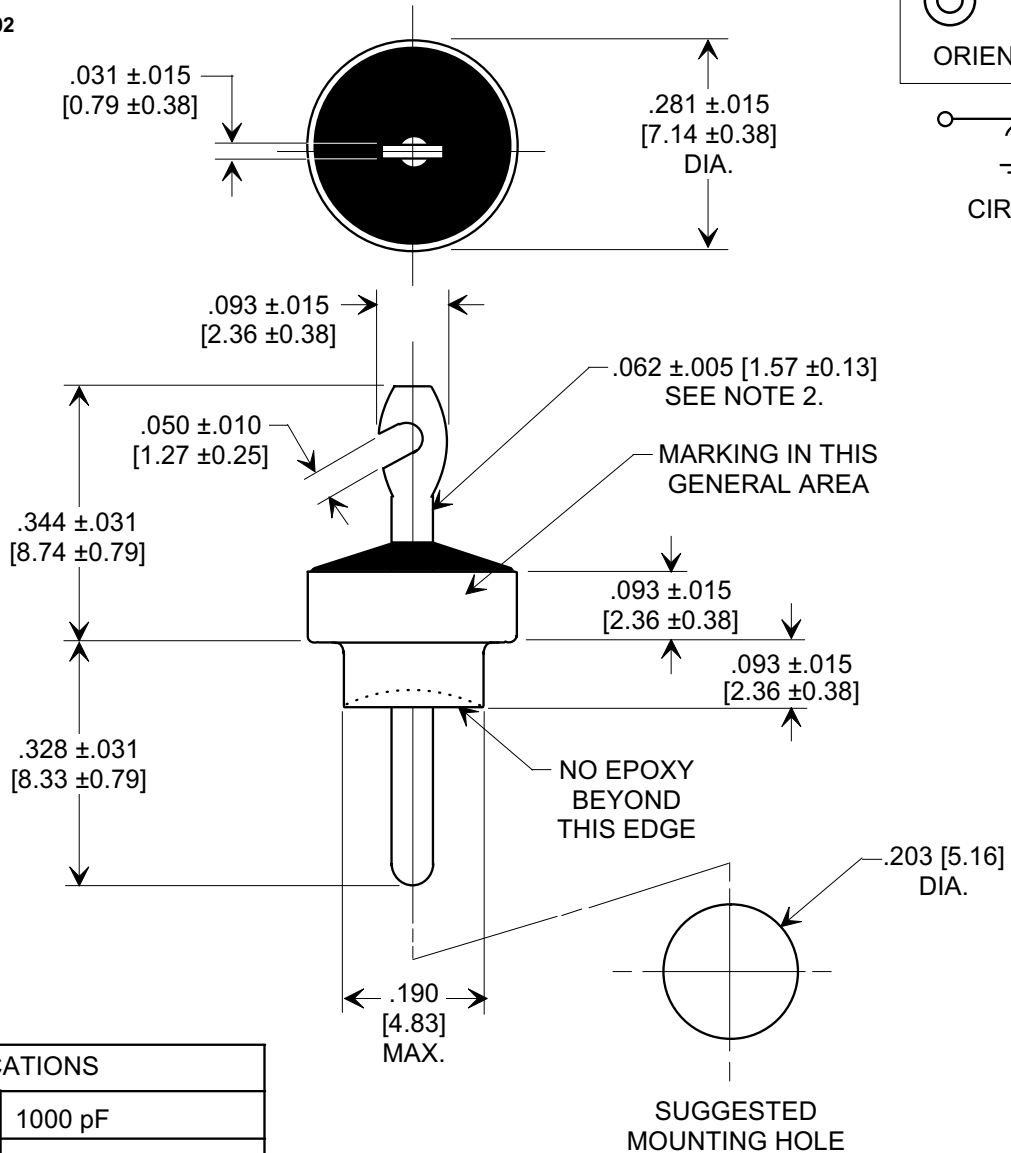
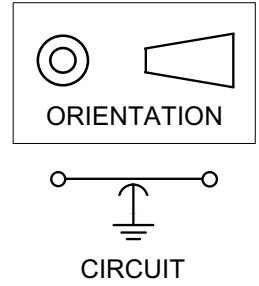
[2450-001-X5U0-102PLF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

MARKETING SALES DRAWING
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
 DIMENSIONS IN METRIC - []

Electrical Testing
 per Tusonix standard
 test plans and Mil-Std-202
 Test Methods.



SPECIFICATIONS

CAP. VALUE:	1000 pF
CAP. TOL.:	+100, -0%
TEMP. CHAR.:	X5U
RATING:	500 VDC @ +85°C
OPERATING RANGE:	-55°C TO +85°C
CURRENT (A)	20
I.R. MIN. @ 100 VDC:	10 GΩ
DWV:	1250 VDC
MARKING: CAP CODE	102

NOTES:

1. TUSONIX STANDARD PART NUMBER: 2450-001-X5U0-102P.
 TUSONIX RoHS COMPLIANT PART NUMBER:
 2450-001-X5U0-102P LF.
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART
 NUMBER WHEN ORDERING.
2. LEAD FINISH: SILVER.
3. SHELL FINISH: SILVER.
4. PART MARKING: 3 DIGIT CAPACITANCE CODE STAMPED ON
 SIDE OF SHELL. STANDARD PART: BLACK INK. RoHS PART:
 DARK GREEN INK.

X-2015 Rev-0

REVISION RECORD Original Release C.O. 19990303-1-01 SPEC. TABLE REVISED CURRENT I.R. & DWV ADDED L.E. 09-05-03 20030905-2-01 ADDED & REVISED NOTES. S.M. 09-20-05 20050907-8-02	--TOLERANCES-- Unless Otherwise Specified		Title DISCOIDAL FEED-THRU CAPACITOR	
	DECIMAL ± NOTED			
	ANGLES ±		Drawn S.M. 03-03-99	Scale 4 X
	TUSONIX TUCSON, ARIZONA		Approved J.Mc. 03-03-99	
		A	2450-001-X5U0-102P	