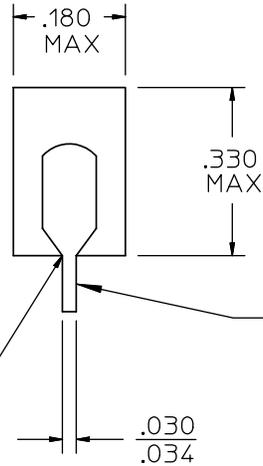
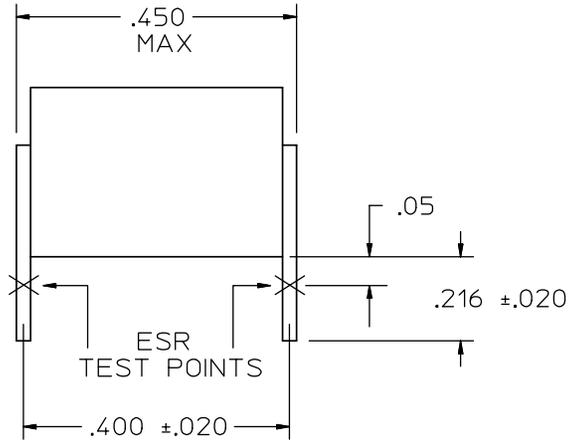


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CAPACITOR SHALL SIT FLUSH ON PCB, UTILIZING .045 PCB HOLES.

#20 AWG TINNED COPPER CLAD (.001 THK MIN) ALUMINUM WIRE  
SEE NOTE 1

REV.	DESCRIPTION	DATE	APPROVED
10	RELEASED PER E930147	JFW 4/2/93	WP
11	REVISED PER E940154	GJL 4/4/94	DPK
12	REVISED PER E940746	RCM 10/28/94	DPK
13	REVISED PER E950234	DPK 4/17/95	RCM
14	REVISED PER E970198	PEI 5/5/97	RCM

ELECTRICAL CHARACTERISTICS @ T=25°C (UNLESS OTHERWISE SPECIFIED)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNITS	TEST CONDITIONS
CAPACITANCE	C	.5490	.61	.6710	uF	@ 1Vrms
CAPACITANCE	C	.49		.74	uF	@ 1KHz, -55°C TO +125°C, 0 TO 250 VOLTS
LEAKAGE CURRENT	I <sub>DCL</sub>			0.10	uA	@ V <sub>Dcw</sub>
EQUIVALENT SERIES RESISTANCE	ESR			60	mΩ	@ 100 KHz
WORKING VOLTAGE	V <sub>Dcw</sub>	250			V	
DISSIPATION FACTOR	D			0.8	%	@ 1.0KHz
OPERATING TEMPERATURE	T	-55°C +125°C			°C	
DIELECTRIC STRENGTH	V	325			V	2 SECONDS

MARKING:  
MFG. ID/PF CODE

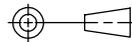
NOTES:

- LEADS TO BE LOCATED ON CENTER OF CAPACITOR BODY ±.015
- ACCEPTED MATERIAL & CONSTRUCTION:  
A:) METALLIZED POLYESTER STACKED FILM.
- MECHANICAL LEAD INTEGRITY:  
LEAD PULL=15.0 LBS. MIN.  
LEAD PEEL=2.0 LBS. MIN.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ARE:  
FRACTIONS DECIMALS ANGLES  
± 1/64 .XX ± .01 ± 1°  
.XXX ± .005

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN: J. WITEK	3/92
CHECKED:	



**CAPACITOR, 250V,  
0.61 uF, ±10%**

SIZE	FSCM NO.	DWG. NO.	REV.
B	67131	06852	14
SCALE NONE		SHEET 1 OF 1	