

UNIT DESIGN INFORMATION

RATINGS

OUTPUT : 50 KVAR
VOLTAGE : 7620 V
FREQUENCY : 50 HZ
CAPACITANCE : 2.74 uF
BIL : 125 kV

PHYSICAL CHARACTERISTICS

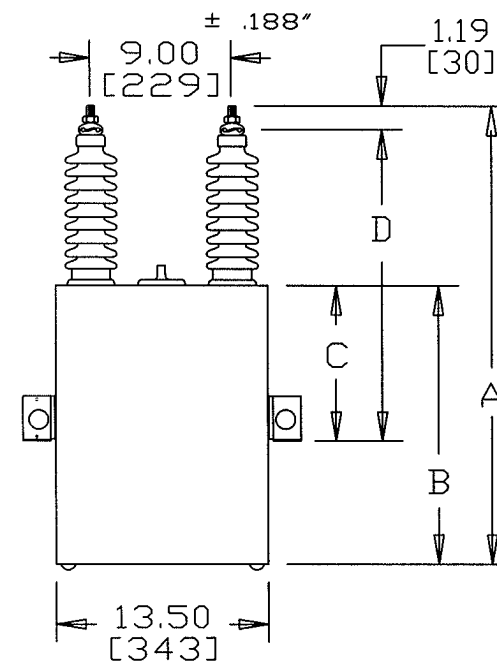
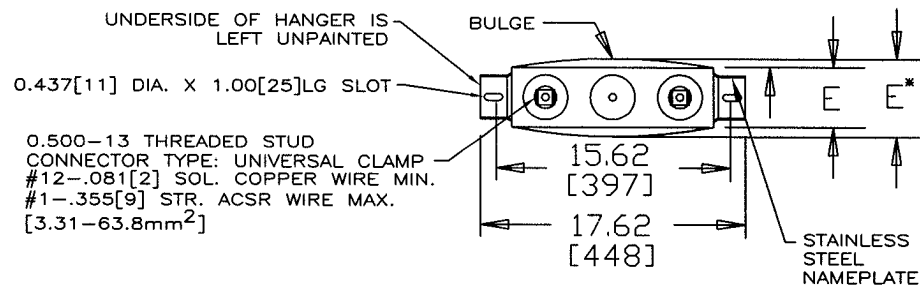
BUSHING 1 CREEPAGE : 22.00" [559 mm]
BUSHING 2 CREEPAGE : 22.00 [559 mm]
TANK/BUSHING COLOR : ANSI 70 SKY GRAY
WEIGHT : 24 LBS [11.05 KG]
DIELECTRIC FLUID : 0.79 GALS [3 L] EDISOL ST

DIMENSIONS

A : 17.87" [454 mm]
B : 6.00" [152 mm]
C : 5.88" [149 mm]
D : 16.56" [421 mm]
E : 4.00" [102 mm]
E* : 4.63" [118 mm]

INTERNAL DESIGN

SERIES SECTIONS : 4
PARALLEL ELEMENTS : 2
CONTAINS INTERNAL DISCHARGE RESISTORS
DOES NOT CONTAIN INTERNAL FUSES



LEGEND = $\frac{\text{INCHES}}{[\text{MM}]}$

FINISHED PART TOLERANCES (UNLESS OTHERWISE SPECIFIED) .XX = ±.125 INCHES

COOPER

CONFIDENTIAL
MUST NOT BE USED IN
ANY WAY DETRIMENTAL TO
COOPER POWER SYSTEMS

TYPE EX-7L SINGLE PHASE CAPACITOR UNIT

REV	DATE	BY	ECN

DR. DATE
12/19/2005
AP. SH OF

CEP136M9