

UNIT DESIGN INFORMATION

RATINGS

OUTPUT : 150 KVAR
VOLTAGE : 7630 V
FREQUENCY : 50 HZ
CAPACITANCE : 8.20 uF
BIL : 125 kV

PHYSICAL CHARACTERISTICS

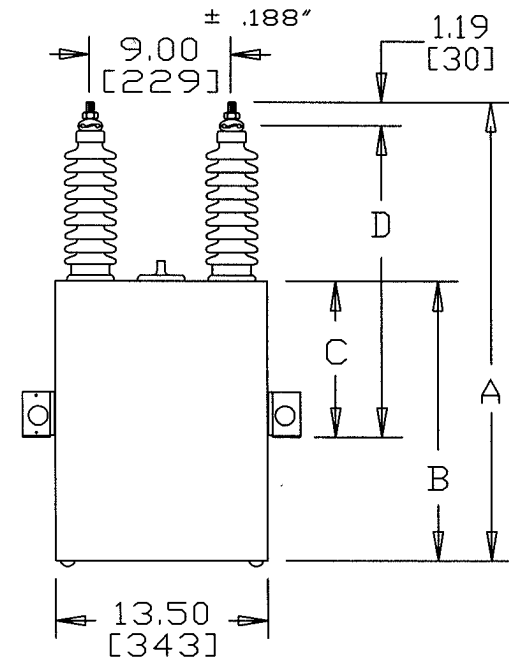
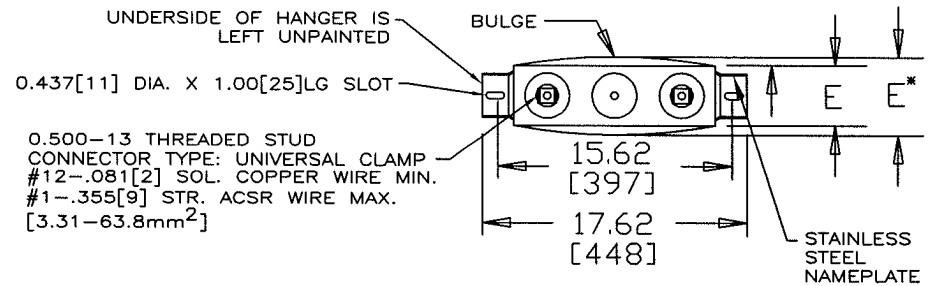
BUSHING 1 CREEPAGE : 22.00" [559 mm]
BUSHING 2 CREEPAGE : 22.00 [559 mm]
TANK/BUSHING COLOR : ANSI 70 SKY GRAY
WEIGHT : 41 LBS [18.69 KG]
DIELECTRIC FLUID : 1.18 GALS [4.5 L] EDISOL ST

DIMENSIONS

A : 23.87" [606 mm]
B : 12.00" [305 mm]
C : 9.88" [251 mm]
D : 20.56" [522 mm]
E : 4.00" [102 mm]
E* : 4.63" [118 mm]

INTERNAL DESIGN

SERIES SECTIONS : 4
PARALLEL ELEMENTS : 3
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
AP.	12/19/2005
	SH ___ OF ___

CEP95054A1