

UNIT DESIGN INFORMATION

RATINGS

OUTPUT : 100 KVAR
 VOLTAGE : 13200 V
 FREQUENCY : 50 HZ
 CAPACITANCE : 1.83 uF
 BIL : 125 kV

PHYSICAL CHARACTERISTICS

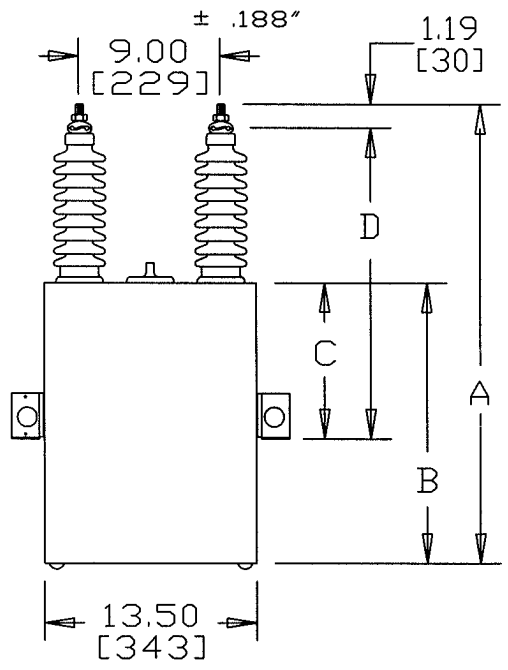
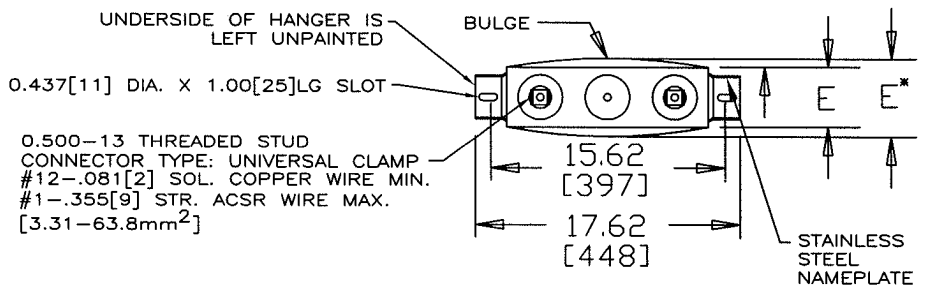
BUSHING 1 CREEPAGE : 22.00" [559 mm]
 BUSHING 2 CREEPAGE : 22.00 [559 mm]
 TANK/BUSHING COLOR : ANSI 70 SKY GRAY
 WEIGHT : 34 LBS [15.5 KG]
 DIELECTRIC FLUID : 1.02 GALS [3.8 L] EDISOL ST

DIMENSIONS

A : 21.37" [543 mm]
 B : 9.50" [241 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 : 6
 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



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 ___

CEP138M13