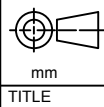


GAMMA



PART NUMBER

APT000MM02050000

TITLE

POLYMER POST TYPE ANSI TR-205

4 TAPPED HOLES Ø1/2"-13 UNC
PITCH DIAMETER Ø0.4715-Ø0.4650
LENGTH OF ENGAGEMENT 0.50 INCH.

FULL THREAD ON 3.0 (76) B.C.
BOTH ENDS.

Top fitting

15 kV
SML 2000 Lbs
MWL 800 Lbs

1.18" (30.0)
2.36" (60.0)

10.0±0.031" (254.0±0.8)

Bottom
Fiting

Ø3.0" (76.2)

Ø4.0" (101.6)

Ø4.45" (113.0)

5.63" (143.0)

NOTES

1. DIMENSIONS ARE INCHES (MILIMETERS)
2. ALL FERROUS PARTS ARE HOT DIP GALVANIZED PER ASTM-A153
3. MEETS CHARACTERISTICS AND TOLERANCES OF ANSI C29.9.

DIMENSIONS

LEAKAGE DISTANCE, inch (mm)	19.3	(490)
ARCING DISTANCE, inch (mm)	8.1	(208)

MECHANICAL VALUES

CANTILEVER STRENGTH, pounds (kN)	2000	(9)
CANTILEVER MAXIMUM WORK, (40%) pounds (kN)	800	(3.5)
TENSILE STRENGTH, pounds (kN)	16000	(71)
TORSION STRENGTH, inch-pounds (kN-m)	12000	(1.35)
COMPRESSION STRENGTH, pounds (kN)	10000	(44.5)

ELECTRICAL VALUES

VOLTAGE CLASS, kV	15
CRITICAL IMPULSE FLASHOVER, POS., kV	125
LOW FREQUENCY WET WITHSTAND, kV	45
IMPULSE WITHSTAND, kV	110

RADIO INFLUENCE VOLTAGE

TEST VOLTAGE, RMS TO GROUND, kV	10
MAXIMUM RIV AT 1000 kHz, MICROVOLTS	50

Rod Diameter: 45.0 mm.

PLANO: VENTAS

Fecha:2019/06/11

DIBUJO: L.F.G.

APROBÓ: CJA