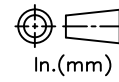
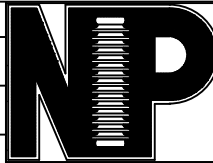


RELEASE HISTORY		
a	DRAWING/DESIGN CREATED Rev.0	20.02.2013 KN
b	DRAWING REDRAWN Rev.1	07.05.2021 RVS



PART# 23555FB-7001
DRAWING NUMBER 3CY2-805-192

TITLE PIN TYPE INSULATOR

REF. ANSI TECHNICAL REFERENCE #

TECHNICAL CHARACTERISTICS

MECHANICAL RATINGS

CANTILEVER STRENGTH, lbs (kN) 3000 (13.34)

ELECTRICAL RATINGS

LOW FREQUENCY DRY FLASHOVER VOLTAGE, kV 80

LOW FREQUENCY WET FLASHOVER VOLTAGE, kV 50

CRITICAL IMPULSE FLASHOVER VOLTAGE, POSITIVE, kV 140

CRITICAL IMPULSE FLASHOVER VOLTAGE, NEGATIVE, kV 160

LOW FREQUENCY PUNCTURE VOLTAGE, kV 115

RADIO INFLUENCE VOLTAGE RATINGS

LOW FREQUENCY TEST VOLTAGE, kV 15

MAX. RIV AT 1000 kHz, μV 100

PHYSICAL CHARACTERISTICS

LEAKAGE DISTANCE, in (mm) 16.5 (419)

DRY-ARCING DISTANCE, in (mm) 7.25 (184)

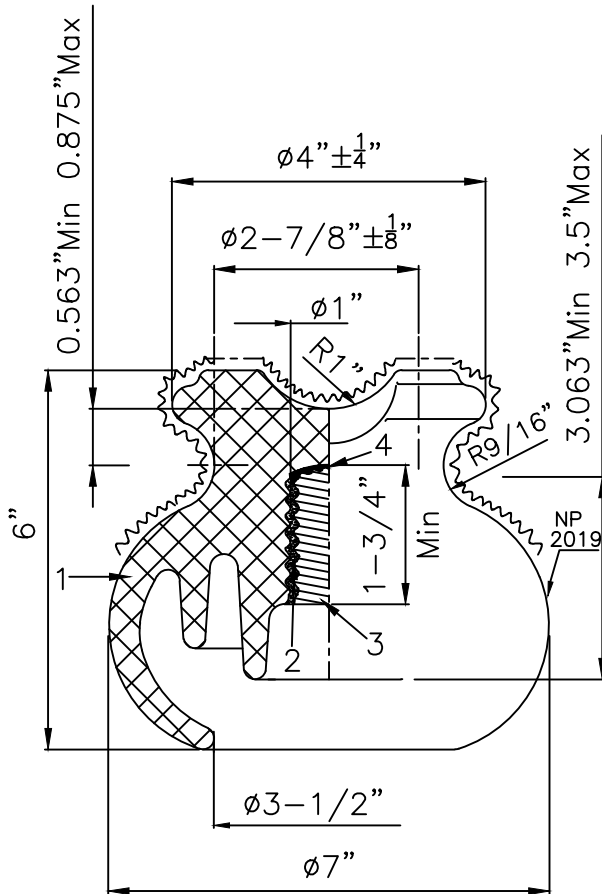
UNIT HEIGHT, in (mm) 6 (152)

UNIT DIAMETER, in (mm) 7 (178)

NET WEIGHT, lbs (kg) 5 (2.25)

GLAZE COLOR Light Gray

APPLICABLE STANDARD : ANSI C29.5



Note Light Grey glazed except surfaces marked-----left unglazed. Semi-conductive glaze applied on surfaces marked thus ~~~~~

4	Paper Material	-	-	1
3	Pin hole thread	Zinc	-	1
2	Portland Cement	-	-	Right amount
1	Insulator body	Porcelain	Light Grey Glazed	1
S.No.	DESCRIPTION	MATERIAL	REMARKS	QTY.

REF.3CY2-805-192	DWG.TYPE SALES	DWN. RVS	APP.
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