

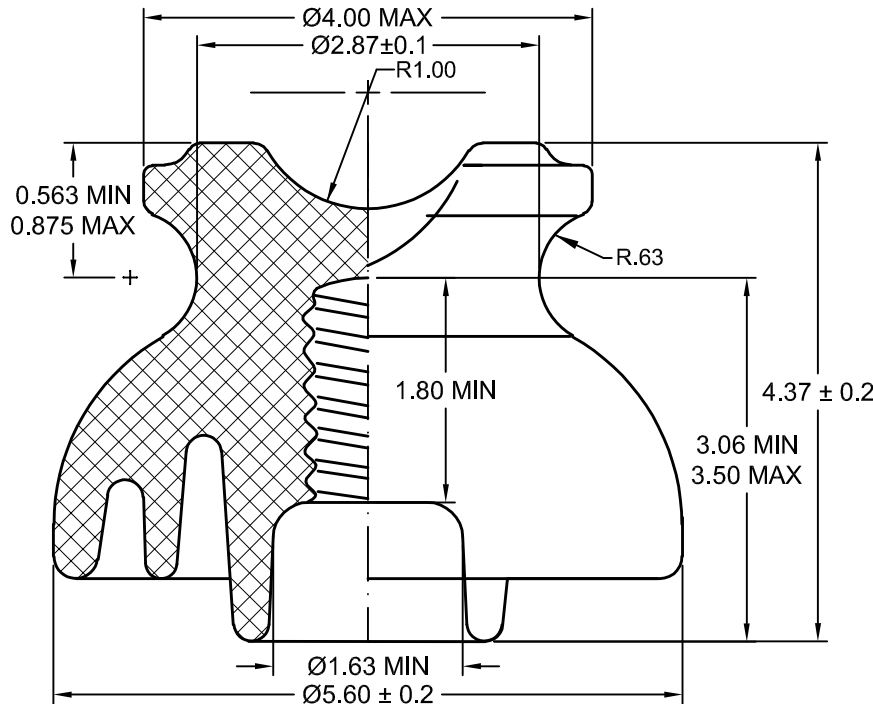
PORCELAIN PIN INSULATOR

CAT NO.: PSPT554

REV: 03 Mar 27, 2024



HUBBELL POWER SYSTEMS, INC.
CUSTOMER SERVICE: (573) 682-5521
www.hubbellpowersystems.com



MECHANICAL VALUES

CANTILEVER STRENGTH

LBS	KN
3000	13.3

ELECTRICAL VALUES

	KV
LOW - FREQUENCY DRY FLASHOVER	65
LOW - FREQUENCY WET FLASHOVER	35
CRITICAL IMPULSE FLASHOVER POSITIVE	105
CRITICAL IMPULSE FLASHOVER NEGATIVE	130
LOW - FREQUENCY PUNCTURE VOLTAGE	95
LOW - FREQUENCY TEST VOLTAGE, RMS TO GROUND	10
MAXIMUM RIV AT 1000 KHz, MICROVOLTS	50

DIMENSIONAL VALUES

	IN.	MM
MINIMUM PIN HEIGHT	5.0	127
LEAKAGE DISTANCE	9.0	228
DRY ARC DISTANCE	5.0	127
PIN HOLE DIAMETER	1.0	25.4

OTHER DETAILS

ANSI CLASS:	55-4
MATERIAL:	PORCELAIN
GLAZE COLOR:	GRAY
WEIGHT:	4.1 lbs.
NECK DESIGNATION:	F NECK



NOTES:

1. ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH ANSI C29.5
2. GLAZE MAY CONFORM TO IEC 60383

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