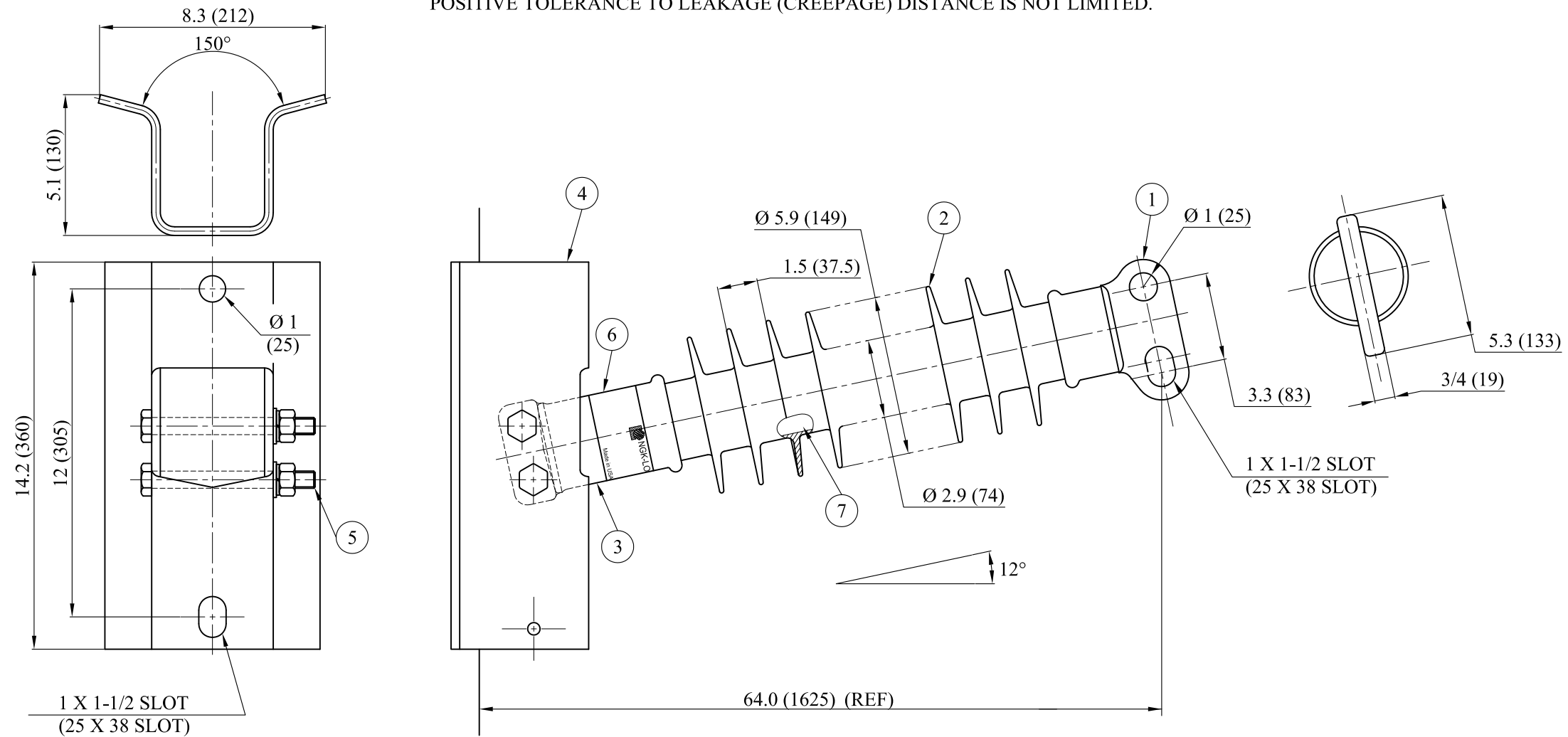


- NOTES:  
 1. DIMENSIONS ARE IN INCHES, METRIC EQUIVALENTS (mm) ARE SHOWN IN ( ).  
 2. MAXIMUM DESIGN CANTILEVER LOAD IS 50% OF THE MINIMUM AVERAGE CANTILEVER BREAKING LOAD.  
 3. TOLERANCES ARE IN ACCORDANCE WITH ANSI C29.17.  
 POSITIVE TOLERANCE TO LEAKAGE (CREEPAGE) DISTANCE IS NOT LIMITED.

REVISIONS	
0	APR. 05, 2006
Updated Electrical Values	
PP AC 1	FEB. 19, 2014
Updated Company Logo; Added (REF) to Section Length	
SD AC 2	APR. 09, 2020



**TECHNICAL DATA**  
 Specification Applied: ANSI C29.17, Latest Issue

CHARACTERISTICS	RATING
<b>DIMENSIONS</b>	
Arcing Distance, in. (mm)	54.8 (1393)
Leakage (Creepage) Distance, in. (mm)	148.8 (3780)
Number of Sheds, "N"	36
Core Diameter, in. (mm)	2.5 (63.4)
<b>MECHANICAL VALUES</b>	
Maximum Design Cantilever Load, lb.(kN)	1375 (6.1)
Routine Tension Load, lb. (kN)	7500 (33.4)
<b>APPROX. NET WEIGHT, lb. (kg)</b>	<b>64.5 (29.2)</b>

CHARACTERISTICS	RATING
<b>ELECTRICAL VALUES</b>	
Power Frequency Dry Flashover, kV	565
Power Frequency Wet Flashover (Withstand), kV	495 (425)
Critical-Impulse Flashover (Withstand), Pos., kV	900 (755)
Critical-Impulse Flashover, Neg., kV	965

ITEM	COMPONENT	MATERIAL
7	CORE	HIGH QUALITY PULTRUDED FRP ROD
6	LABEL	POLYESTER
5	BOLT SET	STEEL, HDG
4	BENDABLE CURVED BASE	STEEL, HDG
3	BOX END FITTING	DUCTILE IRON, HDG
2	WEATHERSHEDS	GRAY SILICONE RUBBER
1	DROP TONGUE	DUCTILE IRON, HDG

MADE BY	TS	NGK-LOCKE, INC. VIRGINIA BEACH, VA 23455	CAT. NO. L2-SN361-13
APPROVED	BK		