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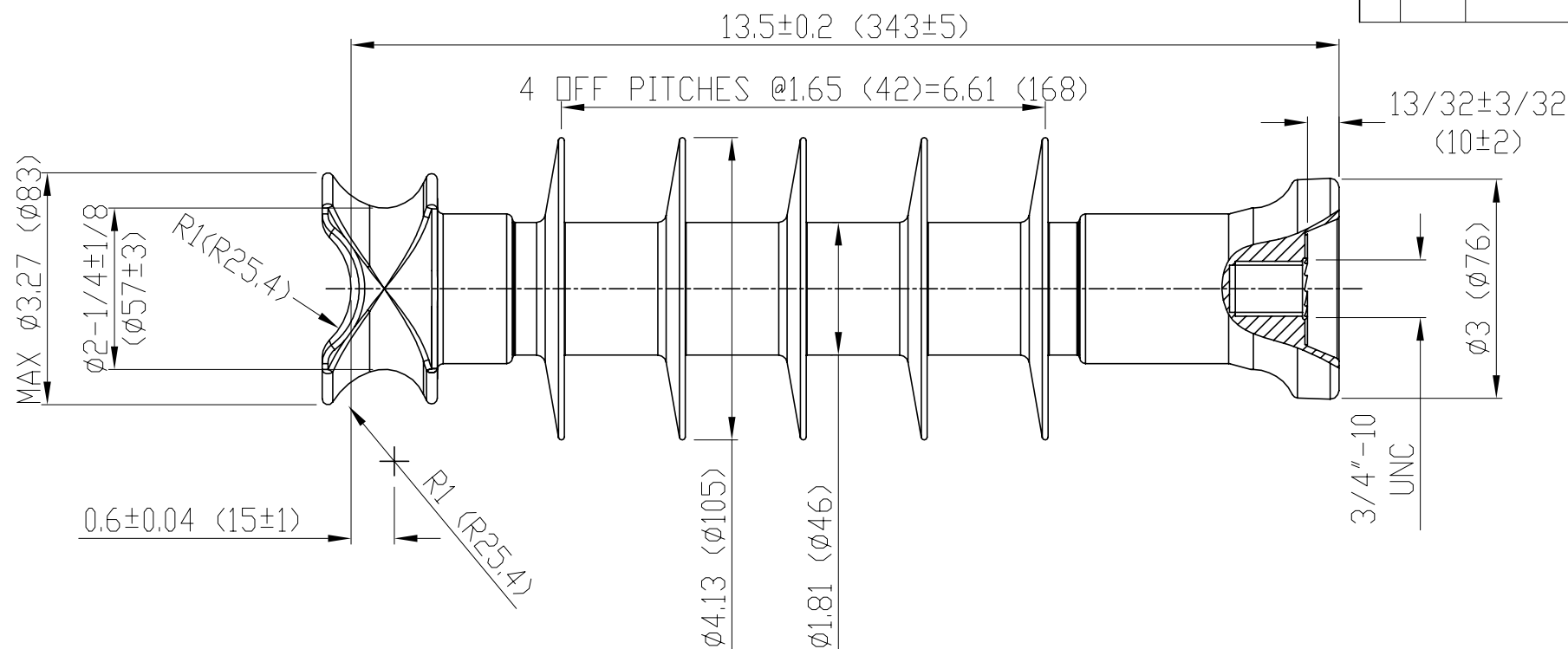
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ORIGINAL ISSUE	12MAR2020	RS	KP



PHYSICAL PROPERTIES:

- 1. NOMINAL CREEPAGE DISTANCE : 18.11 (460)
- 2. NOMINAL DRY ARCING DISTANCE : 8.86 (225)

ELECTRICAL PROPERTIES:

- 1. LOW FREQUENCY DRY FLASHOVER VOLTAGE : 95 kV
- 2. LOW FREQUENCY WET FLASHOVER VOLTAGE : 70 kV
- 3. POSITIVE IMPULSE FLASHOVER VOLTAGE : 155 kV
- 4. RIV TEST VOLTAGE : 15 kV
- 5. MAX. RIV @ 1 MHz : 100 µV

MECHANICAL PROPERTIES:

- 1. SPECIFIED CANTILEVER LOAD (SCL) : 2400 lbs
- 2. SPECIFIED TENSILE LOAD (STL) : 2000 lbs

MATERIALS:

- 1. CORE : ECR FIBERGLASS REINFORCED POLYMER
- 2. HOUSING : SILICONE RUBBER
- 3. END FITTINGS : HOT DIP GALVANISED STEEL
- 4. STANDARDS : ANSI C29.1 & ANSI C29.18

PRODUCT MARKINGS:

- 1. TE LOGO
- 2. YEAR & MONTH
- 3. 51-2C
- 4. BATCH NO #

TCPN
EP4095-000

NOTES:

- UNSPECIFIED TOLERANCE
- 1) ±(0.04 x d + 0.06)inches WHEN d < 11.8 inches
- 2) ±(0.025 x d + 0.23)inches WHEN d > 11.8 inches
- WITH MAX. TOLERANCE OF ±2 inches

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	12MAR2020	TE Connectivity NAME TE-LP25-CS1-01	
		CHK	12MAR2020		
		APVD	12MAR2020		
		PRODUCT SPEC			
DIMENSIONS: Inches[mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	
		0 PLC	±	SIZE A3	
		1 PLC	±	CAGE CODE 00779	
MATERIAL -		2 PLC	±	DRAWING NO C-INS1685	
		3 PLC	±	RESTRICTED TO -	
		4 PLC	±	WEIGHT Approx 3.1 Kg	
		ANGLES	±	CUSTOMER DRAWING	
		FINISH	-	SCALE 1:1	
				SHEET 1 OF 1	
				REV A	