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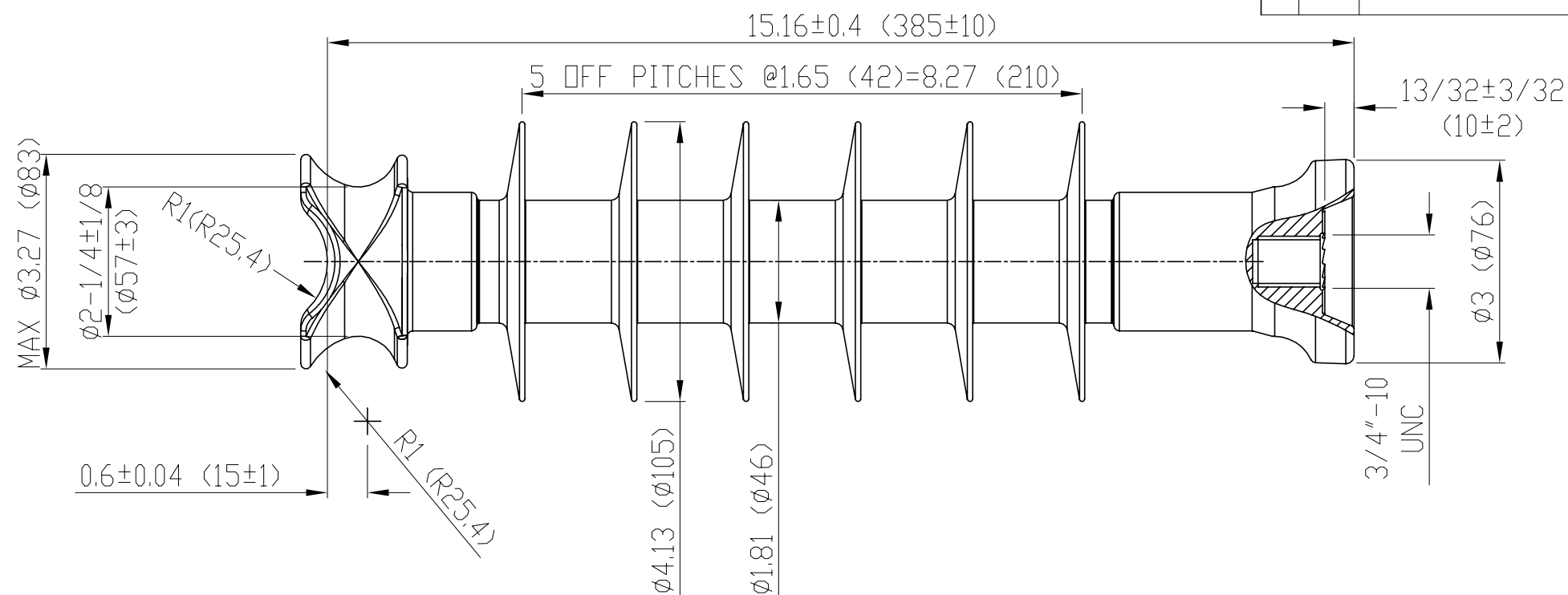
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REVISIONS

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



PHYSICAL PROPERTIES:

- 1. NOMINAL CREEPAGE DISTANCE : 22.05 (560)
- 2. NOMINAL DRY ARCING DISTANCE : 10.43 (265)

ELECTRICAL PROPERTIES:

- 1. LOW FREQUENCY DRY FLASHOVER VOLTAGE : 110 kV
- 2. LOW FREQUENCY WET FLASHOVER VOLTAGE : 90 kV
- 3. POSITIVE IMPULSE FLASHOVER VOLTAGE : 180 kV
- 4. RIV TEST VOLTAGE : 22 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. 51-3C
- 4. BATCH NO #

TCPN
EP4096-000

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 TE Connectivity	
		RAVI S			
DIMENSIONS: Inches[mm]		CHK	12MAR2020	NAME TE-LP35-CS1-01	
		K PUSHTAY			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	12MAR2020	SIZE A3	
		K PUSHTAY			
0 PLC ±		PRODUCT SPEC		CAGE CODE	00779
1 PLC ±		APPLICATION SPEC		DRAWING NO	C=INS1686
2 PLC ±		-		RESTRICTED TO	-
3 PLC ±		-		WEIGHT	Approx 3.3 Kg
4 PLC ±		-		CUSTOMER DRAWING	
ANGLES ±		-		SCALE	1:1
FINISH		-		SHEET	1 of 1
				REV	A