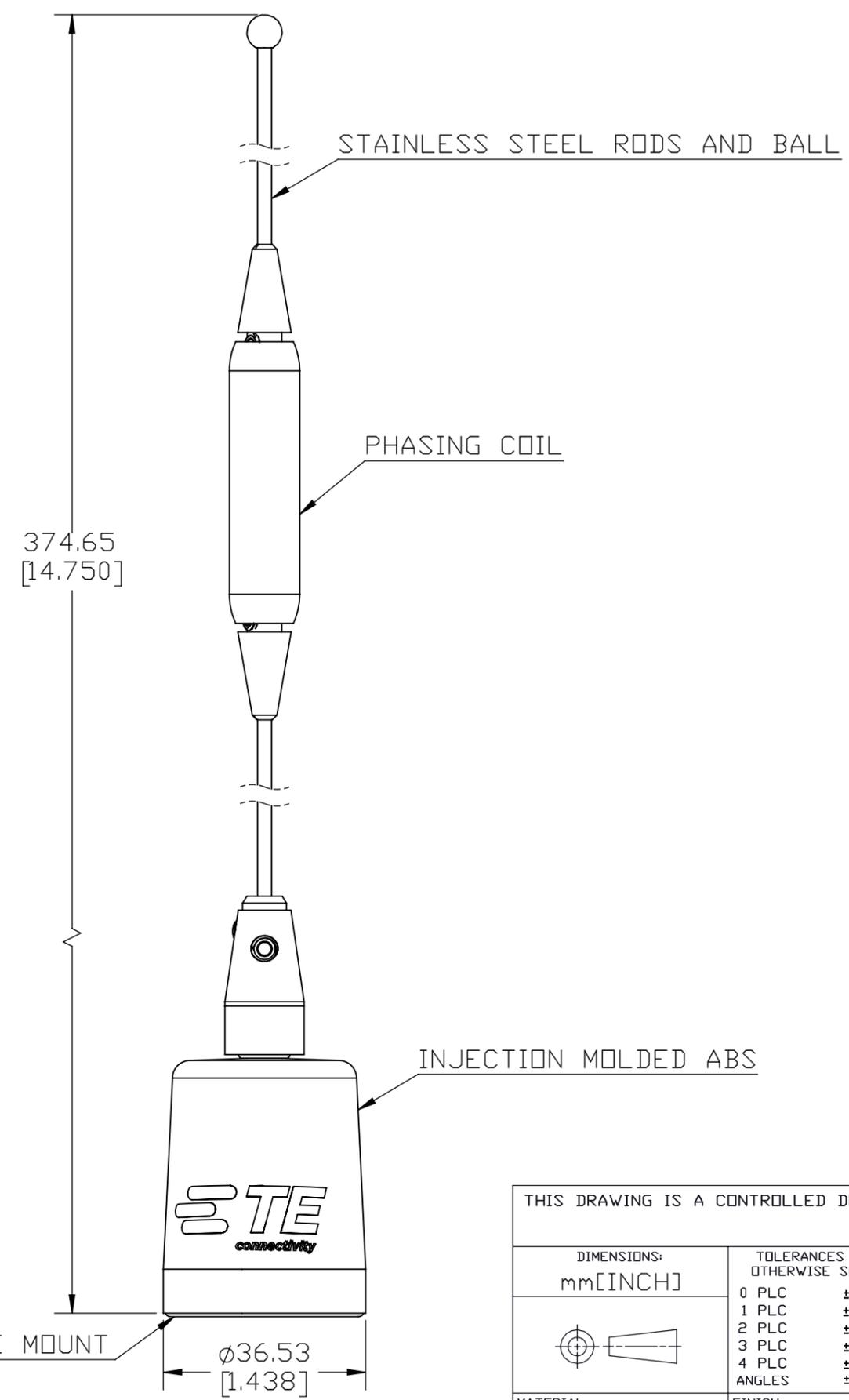


REVISIONS

REV	DESCRIPTION	DATE	DWN	APVD
A	INITIAL DRAWING	17OCT13	RLS	-
A1	CHANGE TO TE DRAWING FORMAT	28MAR25	KS	C.HANG

PARAMETER	PERFORMANCE
TE CONNECTIVITY SKU:	B8965C
OVERALL HEIGHT:	374.65[14.750]
WEIGHT:	0.42LBS. (6.72OZ.)
OPERATING TEMP:	-30C TO +85C
MOUNTING:	NMD
FREQUENCY RANGE:	896-970 MHZ
VSWR:	≤2:1
NOMINAL IMPEDANCE:	50 OHM
PEAK GAIN:	5DBI
POLARIZATION:	VERTICAL
PATTERN:	OMNI-DIRECTIONAL
GROUND PLANE:	2'X2'
INPUT MATCHING NETWORK:	AC
POWER HANDLING:	50W



STANDARD NMD STYLE MOUNT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm[INCH]	
	0 PLC ± 0.5
	1 PLC ± 0.25
	2 PLC ± 0.130
	3 PLC ±
	4 PLC ±
	ANGLES ± 30'

MATERIAL	FINISH
N/A	N/A

DWN	28APR2025
KISHORE S	
CHK	28APR2025
YJ TEQH	
APVD	28APR2025
YJ TEQH	
PRODUCT SPEC	REFER TABLE
APPLICATION SPEC	N/A
WEIGHT	REFER TABLE
CUSTOMER DRAWING	

**STE** TE Connectivity

NAME: WHIP,MC,CC,896-970MHZ MOUNTING & OUTLIN

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-B8965C	

SCALE 1:8 SHEET 1 OF 1 REV A1