	4	3	2		1		
	THIS IS ISSUED IN STRICT CONFIDENCE			REVISIONS			
	THAT IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS			REV.	DESCRIPTION	DATE APP	ROVED
	NOT COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE			A CLASS A RE	ELEASE	3/20/2024 B. H	lansen
	PRIOR WRITTEN CONSENT OF CAL TEST ELECTRONICS, INC.			B UPDATING EQUIVALEN NOTE 6,2. F	NOTE 5, LABEL. ADDED "OR IT"; REVERSED DIRECTION OF LABEL; REQUENCY WAS 10 GHZ; UPDATED 6.3 ETED END VIEW 3.	2/25/2025 B. H	lansen
D	NOTES:			VSWR; DELI	EIED END VIEW 3.		D
	1. ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOU	JT NOTICE.					
	2. TERMINATOR TO MEET OR EXCEED ALL SPECIFICAT 39012.	TIONS PER MIL-					
	3. MATING DIMENSIONS IN ACCORDANCE WITH MIL-ST	D-348.					
	 MATERIAL: BODY AND COUPLING NUT: BRASS, NICKEL PLA CENTER CONTACT: BRASS, GOLD PLATED. DIELECTRIC: PTFE. GASKET: SILICONE RUBBER, RED. 	NTED.					
С	 5. LABEL, ADHESIVE, 6mm WIDE, BLACK WITH WHITE THEQUIVALENT: 1. TWO (2) LINES OF TEXT, APPROX. 1.5mm HIGH: 1. CT4522-50 Terminator 2. BNC 6GHz 50Ω 1W 	EXT, OR					С
	 6. ELECTRICAL: 1. IMPEDANCE: 50 Ω 2. FREQUENCY: DC - 6 GHz 3. VSWR:1.20:1 @ DC - 6 GHz 4. POWER RATING: 1 W AVG @ 25°C 	Ø 14.5 [.57]	Ø 10.00 [.39]				
	7. MECHANICAL: 1. TEMPERATURE RANGE: 0°C TO +125°C						
	8. COUNTRY OF ORIGIN: TAIWAN.						
	9. RoHS AND REACH COMPLIANT.		5.				
В							В
			CT4522-50 IN-5	SERIES	TERM	INATOR, 50Ω	
			MODEL NUMBER CON	FIGURATION	NOT	ES / REFERENCE	
				MODEL NUMBER TABL		E	
		THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: PROJECT NO. PROJECT NO. A792			22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA	
А			X.X = ±0.5 X.X° = ±0.5° X.XX = ±0.25 X.XXX = ±0.125 APPROVALS	DATE TITLE		A	
$\overline{\Lambda}$			DO NOT SCALE DRAWING DRAWN WDH		ERMINATOR, BNC M	TOR, BNC MALE, 50Ω, 6GHz,	
			SEE NOTES CHECKER	1W			
		REFERENCE	TREATMENT ENGR. B. Hansen	1/23/2024 SIZE	CAGE CODE DWG. NO.		REV.
	SCALE 1:1		FINISH DESIGN ACTIVITY	B	43F45	CT4522	B
			SEE NOTES	SCALE		SHEET 1 OF	
	L				1		



