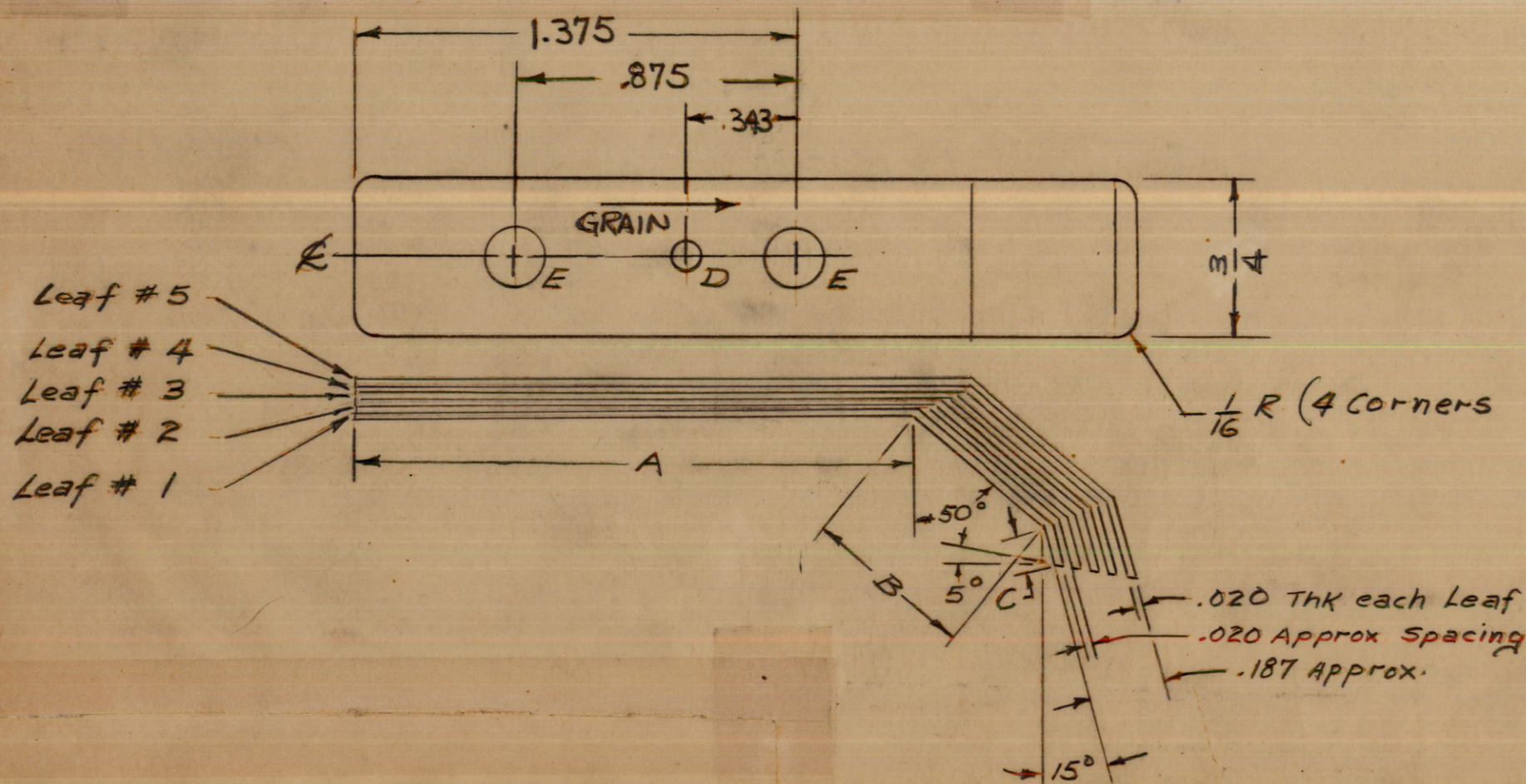


MS 4513

TMC NO	LEAF NO.	DIM "A"	DIM "B"	DIM "C"
MS 4513-1	1	2.063	.500	.187
MS 4513-2	2	2.094	.500	.218
MS 4513-3	3	2.125	.500	.250
MS 4513-4	4	2.156	.500	.281
MS 4513-5	5	2.187	.500	.312
MS 4513-6	1	3.000	.500	.187
MS 4513-7	2	3.031	.500	.218
MS 4513-8	3	3.062	.500	.250
MS 4513-9	4	3.093	.500	.281
MS 4513-10	5	3.125	.500	.312



HOLES
 D - .109 Diam. 1 Req per Leaf
 E - .203 Diam 2 Req per Leaf

NOTE: (HEAT TREATMENT)
 600°F FOR 2 HOURS IN CLOSED OVEN
 AFTER BENDING AND MACHINING

Note: All Three Angles shown are the same for All Five Leaves

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			.020 THK each	
			STOCK SIZE	
			BERYLLIUM COPPER	
			MATERIAL	
			FULLY HARD SEE NOTE	SRG
			TYPE & TEMPER HEATTREAT. SPEC.	
			.0005 Silver Plate	
			.000025 R Rodium Plate	
			FINISH & SPEC. NO.	
			ELEC. DES. APP MECH. DES. APP	
				MS4513

ORIGINAL RELEASE	1/4/66				
ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER
TOLERANCES		SCALE: 2X	2-1308		
DEC. DIM. ± .005		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES			
FRAC. DIM. ± 1/64					
ANGULAR DIM. ± 2°					

TSTE-10K				
REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE