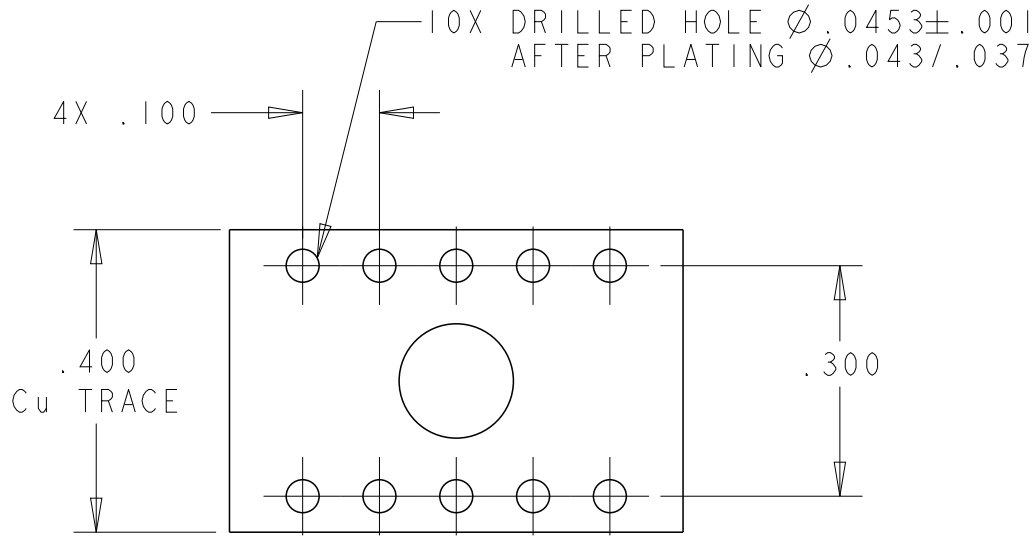


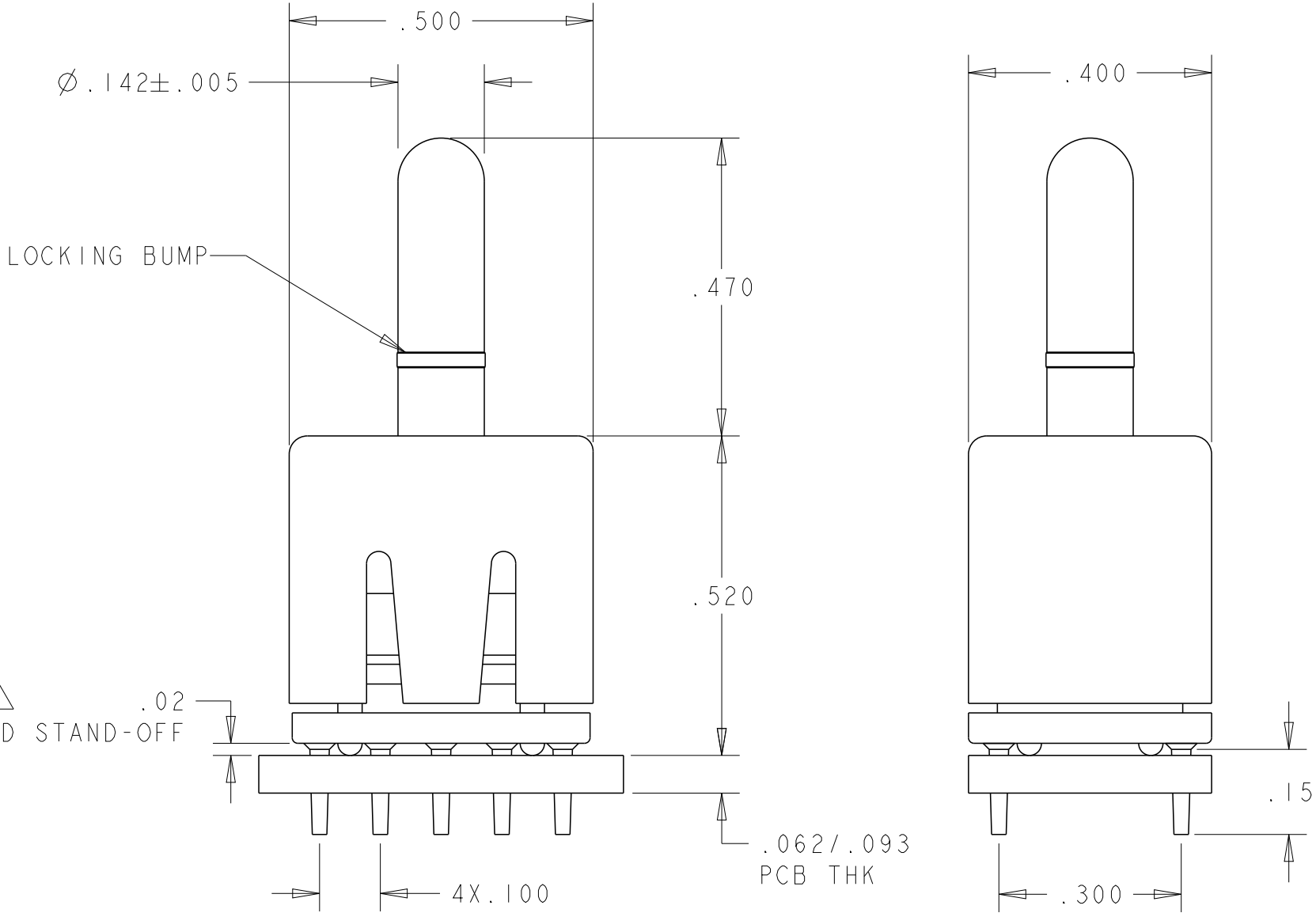
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	OBSOLETE	15APR2026	AL	ML
	B2	REVISED PER ECN-26-390440	23JUN2026	NG	JZ



RECOMMENDED FOOTPRINT

- PART NUMBER CHANGES AND/OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- ITEM PROVIDED TO THIS SPECIFICATION SHALL BE IDENTIFIED ON CONTAINER WITH THE FOLLOWING INFORMATION, PART NUMBER AND DATE CODE OF MANUFACTURE.
- MATERIAL:
INSULATOR - POLYESTER, GLASS FILLED, UL 94 V-0
RATED COLOR: BLACK
MODULE: ZINC ALLOY
CROWN: COPPER ALLOY
PIN CONTACT: BRASS ALLOY
- FINISH:
MODULE-SILVER .0002 MIN THK OVER NICKEL .00005 MIN THK OVER COPPER .00001 MIN THK.
CROWN- GOLD IN CONTACT AREA .00003 MIN THK. OVER NICKEL .00005 MIN THK.
PIN CONTACT - SILVER PLATE .000200 MIN THK. OVER NICKEL .000040 MIN THK.

5 A FIVE POUND (5lb) FORCE REQUIRED TO CORRECTLY SEAT THE CONNECTOR WITH THE PLATED THRU HOLES LESS THAN $\varnothing .040$ INCH.



5 BOARD STAND-OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN LOVATO/GRZYBOWSKI CHK D. ORRIS APVD D. ORRIS PRODUCT SPEC APPLICATION SPEC WEIGHT CUSTOMER DRAWING		NAME CONNECTOR, PIN, PERPENDICULAR WITH THRU HOLE LOCKING STYLE, ICCON SIZE A3 CAGE CODE 00779 DRAWING NO 6643266 RESTRICTED TO -	
DIMENSIONS: INCH	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .$ 1 PLC $\pm .$ 2 PLC $\pm .$ 3 PLC $\pm .020$ 4 PLC $\pm .$ ANGLES $\pm .5$ FINISH -	TE Connectivity		SCALE 3:1	
MATERIAL SEE LIST material_2	finish_spec_2	SHEET 1 OF 1		REV B2	