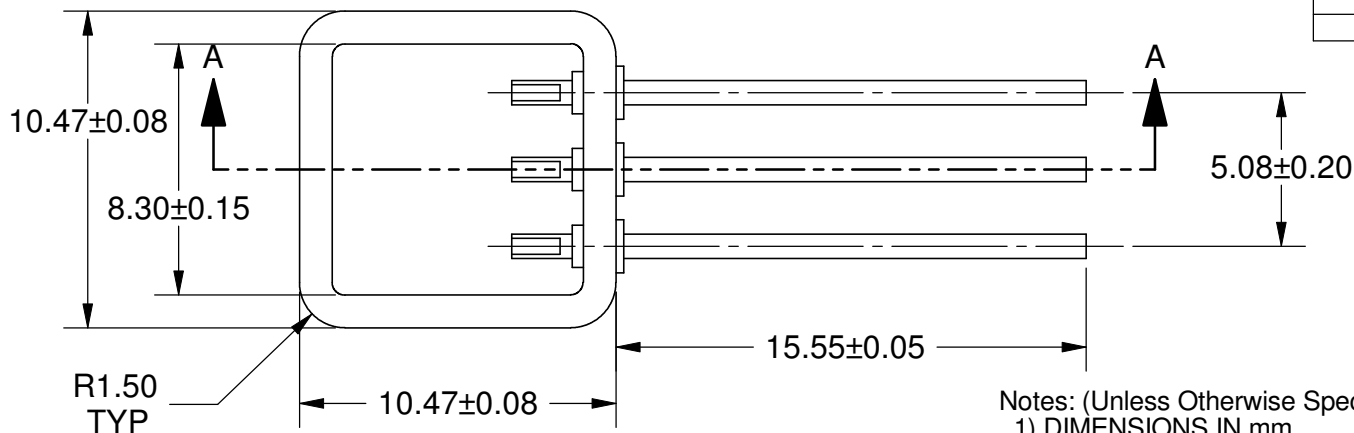



BILL OF MATERIAL		
DASH NUMBER	COMPONENT NAME	RAW MATERIAL
1	BASE	W85Cu15OR OFHC
2	FRAME	KOVAR
3	CERAMIC FEEDTHRU	ENHANCED AL203 95%
4	PIN	Cu CORED KOVAR
5	MATCHING LID	KOVAR/ALLOY 42



Notes: (Unless Otherwise Specified).

- 1) DIMENSIONS IN mm.
- 2) GENERAL SPECIFICATIONS ARE COMPLIED WITH MIL-STD-750E AND SCREENED PER MIL-PRF-38354.
- 3) MATERIAL: SEE BOM.
- 4) FINAL FINISH: 1.27 μm (50-MICRO INCH) GOLD (Au) OVER.
2.54 μm (100-MICRO INCH) NICKEL (Ni).
- 5) PART MUST EQUAL OR EXCEED 10 OHMS ISOLATION TEST WITH 500 V.D.C. PINS TO CASE.
- 6) BREAKDOWN VOLTAGE: PART MUST PASS 1000V BREAKDOWN VOLTAGE TEST WITH NORMAL TESTING CONDITIONS (INSULATED PINS AND CASE).
- 7) PART MUST PASS FINE LEAK TEST 1×10^{-8} ATM (HE)/CC/SEC. MAX.

PART NUMBER TABLE			
PART NUMBER	BASE	LID	DWG
TO-257L-CuW-G-N	W85Cu15	UNATTACHED	825760
TO-257L-CuW-G	W85Cu15	ATTACHED	825761
TO-257L-OFHC-G-N	OFHC Cu	UNATTACHED	825770
TO-257L-OFHC-G	OFHC Cu	ATTACHED	825771

TOLERANCE UNLESS NOTED		APPROVALS	DATE				
X.X	+/- 0.3	DRAWN J. Hines	11/11/2011				
X.XX	+/- 0.13			TABLESS PACKAGE			
X.XXX	+/- 0.03	ENG		SCALE	SIZE	DRAWING NO.	REV
ANGLES	+/- 0.5°	MFG		4:1	A	825760	A
ALL DIMENSIONS IN		QA		DO NOT SCALE DRAWING			
<input type="checkbox"/> INCHES <input checked="" type="checkbox"/> MILLIMETERS		CUST		SHEET 1 OF 1			
THIRD ANGLE PROJECTION		REVISED					