



**NOTES**

1. MAT'L : KOVAR OR ALLOY 42
2. PLATING : 1st LAYER 50/350 MICROINCHES Ni  
 2nd LAYER Au  
 3rd LAYER 50/350 MICROINCHES Ni  
 4th LAYER 25 MICROINCHES MINIMUM Au
- NOTES : TOTAL NICKEL LAYERS SHALL NOT EXCEED 450 MICROINCHES AND THE SUM OF BOTH GOLD LAYERS SHALL BE 50 MICROINCHES MINIMUM.
3. PREFORM - 80% ±1% Au  
 20% Sn
4. FLATNESS : ONE MIL (.001) MAXIMUM PER 1/2" T.I.R
5. TOLERANCES TO BE (XXX) 3 PLACES ±.003 UNLESS OTHERWISE NOTED

DESIGN	BW	08/03 89	
APPRO	VG	03/08 00	SCALE 4 = 1 DEPT
DESCRIPTION		MFG: Williams Advanced Materials, Inc.	
Hi-Rel Combo Lid		DWG No.	W463H