


NOTES:

1. ELEMENT: NON-INDUCTIVE PATTERN.
2. HEATER RESISTANCE: 12.0±10% OHMS (13.20/10.80).
3. TEMPERATURE LIMIT: 538°C MAXIMUM, AT ZERO POWER.
4. DIELECTRIC STRENGTH: 1200 VOLTS RMS AT 60 Hz FOR 1 SECOND, ELEMENT TO OUTER SURFACES. 1mA. MAXIMUM LEAKAGE CURRENT.
5. LEADWIRE: AWG #22, STRANDED, MICA-GLASS INSULATED PER UL5107.
6. INSULATION: .010" [25.4] REF. PHLOGOPITE MICA
7. HEATER IS RoHS COMPLIANT.
8. DIMENSIONS PRECEDED BY * ARE CONTROLLED BY ENGINEERING DESIGN AND TOOLING.

APPLICABLE STANDARDS: ASME Y14.5M-1994: DIMENSIONING AND TOLERANCING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE MILLIMETERS ONE PLACE (.0) TWO PLACES (.00) THREE PLACES (.000) ±.030 [0.76] ANGLES: ±2°	APPROVALS	DATE
	DR	MPL 103010 2/25/2013
	CHK	-
	ENGR	
	APR	
USED ON		

TITLE: THERMOFOIL HEATER MODEL HM6954		 WWW.MINCO.COM	
		COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NO DUPLICATE	
DRAWING NOT TO SCALE		DWG. NO. HM6954	REV. -
DWG SIZE B	THIRD ANGLE PROJECTION	CAGE IDENT 09359	SHEET 1 OF 1