


NOTES:

1. ELEMENT: NON-INDUCTIVE PATTERN.
2. HEATER RESISTANCE: $6.0 \pm 10\%$ OHMS (6.60/5.40).
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 #18, 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) $\pm .030$ [0.76] ANGLES: $\pm 2^\circ$	APPROVALS	DATE
	DR	MPL 103010 2/25/2013
	CHK	-
	ENGR	
	APR	
USED ON		

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DR	MPL 103010 2/25/2013
CHK	-
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APR	
USED ON	

TITLE: THERMOFOIL HEATER MODEL HM6956		 WWW.MINCO.COM	
		COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NO DUPLICATE	
DRAWING NOT TO SCALE		DWG. NO. HM6956	REV. -
DWG SIZE B	THIRD ANGLE PROJECTION	CAGE IDENT 09359	SHEET 1 OF 1