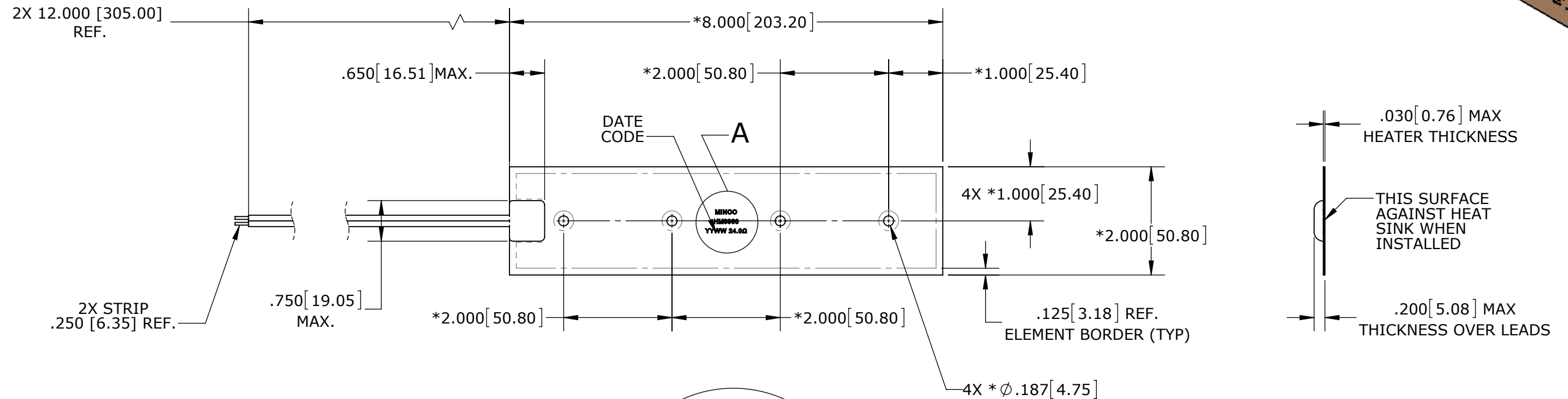


REVISIONS						
ZONE	REV.	DESCRIPTION	DATE	E.C.O. NUMBER	DRAFTER	ENGR



NOTES:

- ELEMENT: NON-INDUCTIVE PATTERN.
- HEATER RESISTANCE: 24.0 ±10% OHMS (26.40/21.60).
- TEMPERATURE LIMIT: 538°C MAXIMUM, AT ZERO POWER.
- DIELECTRIC STRENGTH: 1200 VOLTS RMS AT 60 Hz FOR 1 SECOND, ELEMENT TO OUTER SURFACES. 1mA. MAXIMUM LEAKAGE CURRENT.
- LEADWIRE: AWG #18, STRANDED, MICA-GLASS INSULATED PER UL5107.
- INSULATION: .010" [25.4] REF. PHLOGOPITE MICA
- HEATER IS RoHS COMPLIANT.
- DIMENSIONS PRECEDED BY * ARE CONTROLLED BY ENGINEERING DESIGN AND TOOLING.

DETAIL A

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:		 WWW.MINCO.COM	
THERMOFOIL HEATER MODEL HM6960			
DRAWING NOT TO SCALE		COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NO DUPLICATE	
DWG. NO.	REV.	DWG. NO. HM6960 REV. -	
CAGE IDENT	SHEET	OF	1
09359	1	1	1