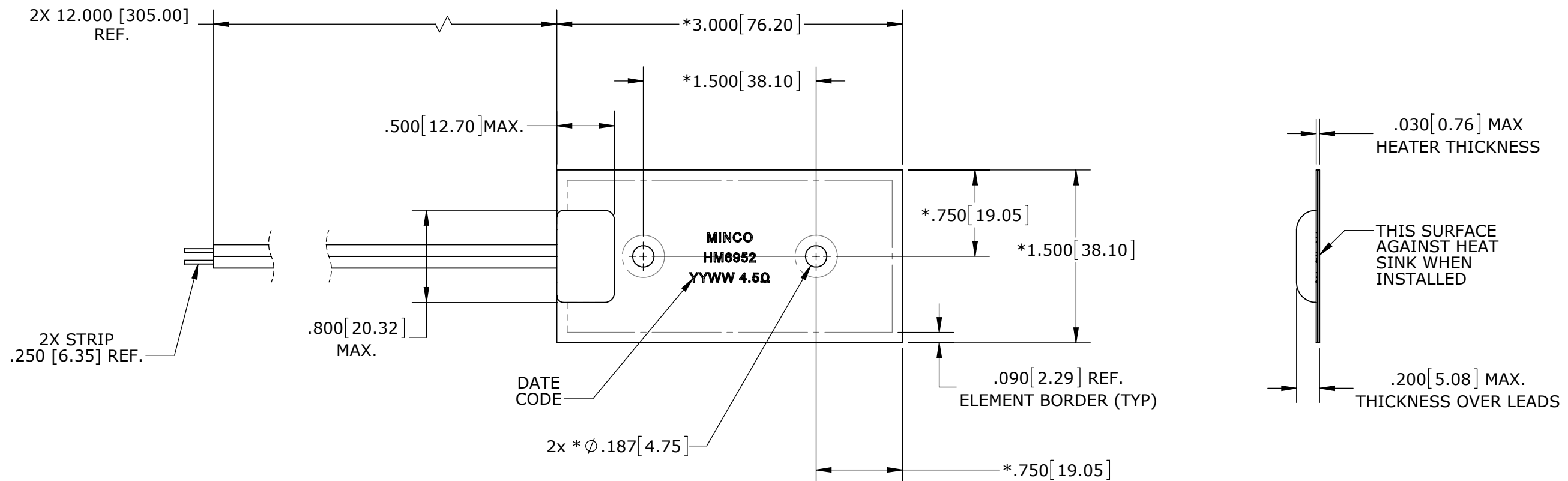


REVISIONS						
ZONE	REV.	DESCRIPTION	DATE	E.C.O. NUMBER	DRAFTER	ENGR



NOTES:

1. ELEMENT: NON-INDUCTIVE PATTERN.
2. HEATER RESISTANCE: 4.5 \pm 10% OHMS (4.95/4.05).
3. TEMPERATURE LIMIT: 538 $^{\circ}$ 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) \pm .030 [0.76]

ANGLES: \pm 2 $^{\circ}$

APPROVALS	DATE
DR MPL 103010	2/18/2013
CHK -	-
ENGR	
APR	
USED ON	

TITLE: THERMOFOIL HEATER MODEL HM6952		 WWW.MINCO.COM COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NO DUPLICATE	
DRAWING NOT TO SCALE		DWG. NO. HM6952	REV. -
DWG SIZE B	THIRD ANGLE PROJECTION	CAGE IDENT 09359	SHEET 1 OF 1