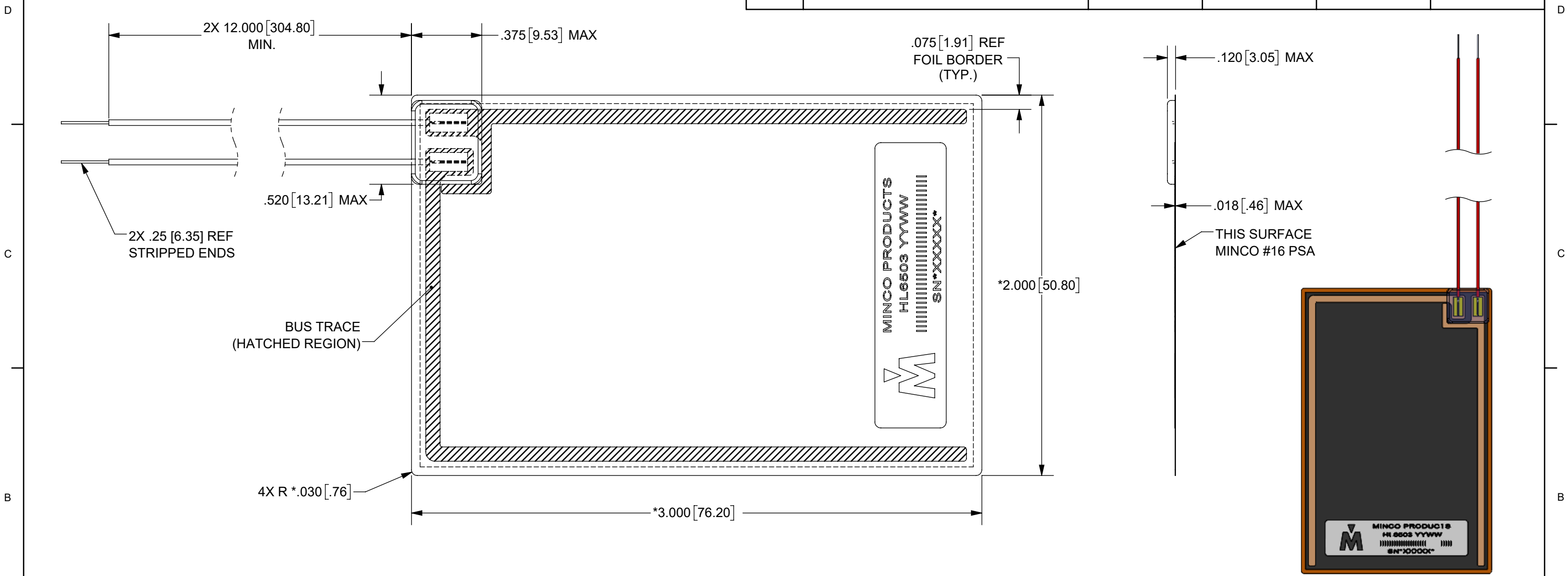


REVISIONS					
REV.	DESCRIPTION	DATE	E.C.O. NUMBER	DRAFTER	ENGR
A	INCREASE MAX POTTING HEIGHT	8/2/2021	3157249	JS 103020	JS 103020
B	REMOVED "(BLUE IN COLOR)" FROM NOTE 6	5/2/2024	3503986	CK 103335	TDV 2167



NOTES:

- ELEMENT: COPPER ONE SIDE, PARALLEL TRACE ARRANGEMENT.
- HEATER NOMINAL VOLTAGE: 12V AC/DC.
- SAFETY TEMPERATURE: 60°C.
- NON-OPERATIONAL TEMPERATURE LIMIT: 100°C MAXIMUM.
- LEADWIRE: AWG #24, STRANDED, RED, TEFLON INSULATED, PER NEMA HP3.
- LEADWIRE ENCAPSULATION: UV CURE URETHANE.
- INSULATION: POLYIMIDE.
- DIELECTRIC STRENGTH: 1200 VOLTS RMS AT 60 Hz FOR 1 SECOND MINIMUM, ELEMENT TO OUTER SURFACES.
- DIMENSIONS PRECEDED BY * ARE CONTROLLED BY ENGINEERING DESIGN AND TOOLING.
- PART IS RoHS COMPLIANT.

APPLICABLE STANDARDS: ASME Y14.5M-2009: DIMENSIONING AND TOLERANCING				MINCO	
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. DIMENSIONS IN [] ARE MILLIMETERS		COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NOT DUPLICATE		WWW.MINCO.COM	
INCH	mm	APPROVALS	DATE	TITLE	
.X ±.100	X ±2.54	DRAWN	6/22/2016	THERMOFOIL HEATER	
.XX ±.030	.X ±0.76	CHECKER	8/8/2016		
.XXX ±.015	.XX ±0.38	ENGINEER	3/1/2017		
ANGLES ±2° ALL DIMENSIONS INCLUDE ANY SURFACE TREATMENTS.		APPROVER		THIRD ANGLE PROJECTION	DRAWING NUMBER
MATERIAL		USED ON	CAGE IDENT		HL6503
SEE NOTES		N/A	09359		DWG SIZE
FINISH				B	B
SURFACE TREATMENTS					DRAWING NOT TO SCALE
N/A					SHEET 1 OF 1