

BREAKER STATUS	DIMENSION				
	A	B	C	D	E
ON	3.07	2.92	3.96	3.40	3.33
TRIPPED	2.65	2.57	4.06	2.99	2.98
OFF	2.08	2.14	4.12	2.42	2.56
RESET	1.98	2.05	4.11	2.30	2.48

REVISION
FJ-11598

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UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

ONE PLACE DEC **20.1**

TWO PLACE DEC **20.01**

THREE PLACE DEC **20.001**

ANGLES **20.5**

VOLTAGE **±5**

RESISTANCE **±10%**

CAPACITANCE **±25**

FORCE/TORQUE **±10%**

TIME **±1%**

TEMPERATURE **±1°C/2°F**

DRAWING IN ACCORDANCE WITH

ASME Y14.5M-1994

(UNLESS OTHERWISE SPECIFIED)

THIRD ANGLE PROJECTION

DRAWN/DESIGNER
P. MERCK

DATE
3-13-2012

DRAWN/DESIGNER
R. MALINGOWSKI

DATE
3-13-2012

APPD
D. LITTLE

ENGR REF

NEXT ASSY

TOOL REF

INSPEC

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TITLE
AB DE - ION CIRCUIT BREAKER
TYPE FD/FW/FS/ CURRENT LIMITER
3-POLE OUTLINE

SIZE
D

SCALE
1:1000

PRODUCT CODE
1480D18

PARTS LIST
1480D18

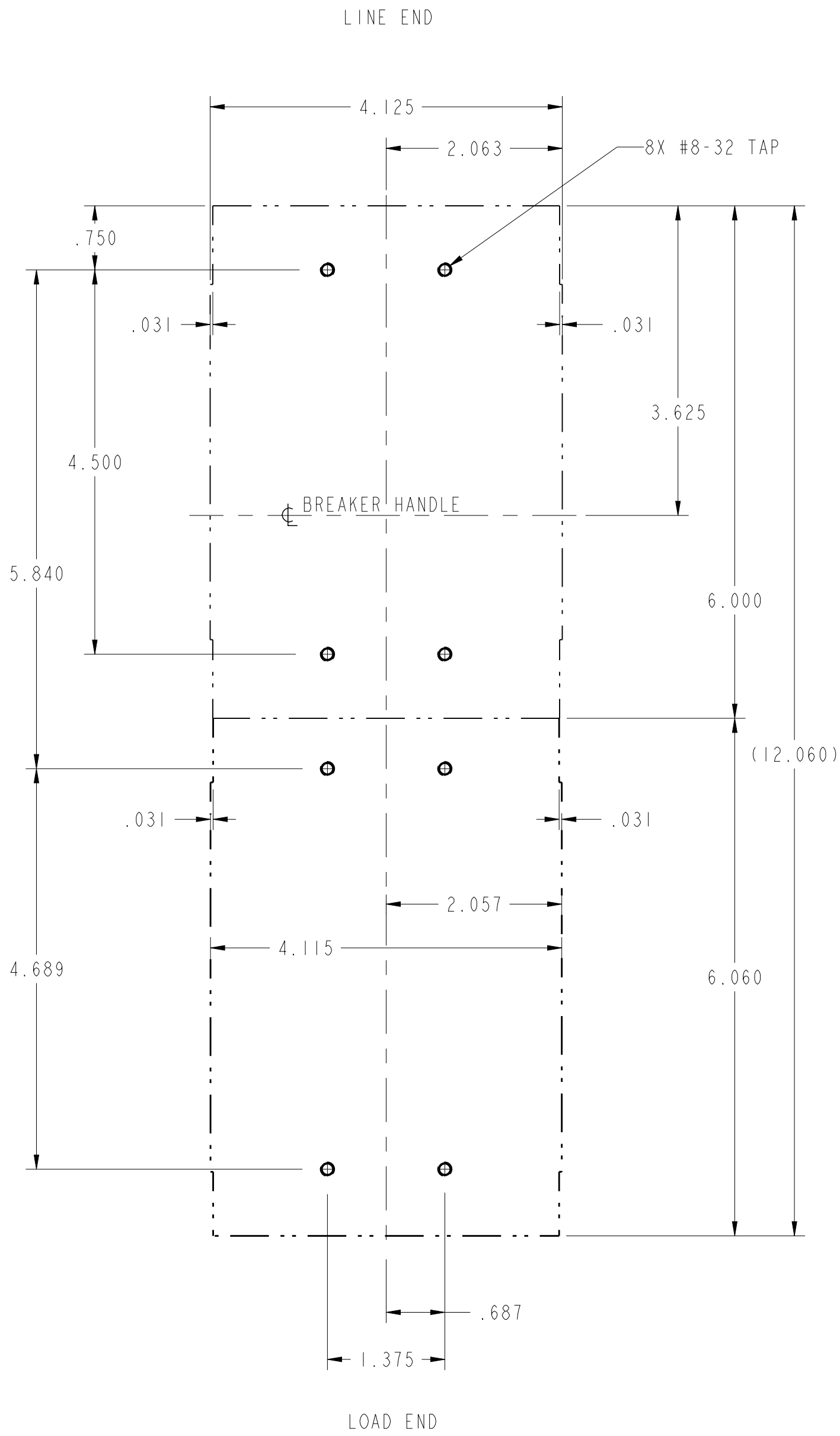
SHEET NO
1 OF 2

DWG NO
1480D18

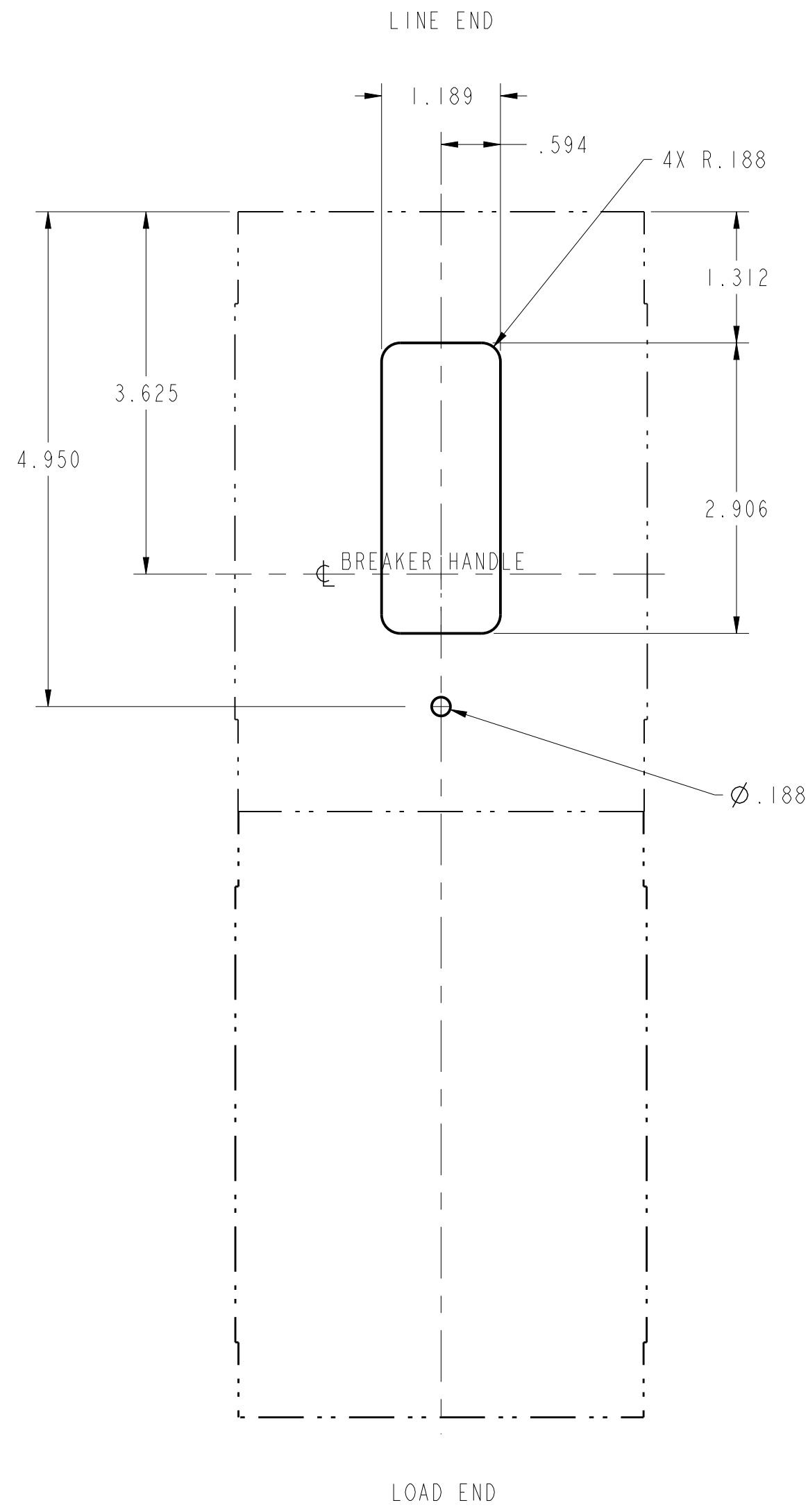
PRODUCT CODE
3036

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NOTE:
THIS DWG SHALL NOT BE USED FOR
CIRCUIT BREAKER TOLERANCES
EXCEPT WHERE SPECIFICALLY IDENTIFIED.



FRONT CONNECTED DRILL PLAN



FRONT COVER CUTOUT

REVISION
FJ-11598

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UNLESS OTHERWISE SPECIFIED		DRAWER/DESIGNER P. MERCK	DATE 3-13-2012	EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY	
DIMENSIONS IN INCHES		NOTICE TO PERSONS RECEIVING THIS DOCUMENT AND/OR TECHNICAL INFORMATION: THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION. AND IS HEREBY ON LOAN AND SUBJECT TO RECALL BY EATON AT ANY TIME. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE PRIOR WRITTEN CONSENT OF EATON. IN THE CASE OF CONFLICTING CONTRACTUAL PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT.		EATON	
ONE PLACE DEC ±0.1		VPPD		TITLE	
TWO PLACE DEC ±0.01		R. MALINGOWSKI		AB DE - ION CIRCUIT BREAKER	
THREE PLACE DEC ±0.001		APPD		TYPE FD/FW/FS/ CURRENT LIMITER	
ANGLES ±0.5		D. LITTLE		3-POLE OUTLINE	
VOLTAJE RESISTANCE ±25		ENGR REF		SIZE	
CURRENT ±25		NEXT ASSY		D	
TEMPERATURE ±10				DWG NO	
ASME Y14.5M-1994				1480D18	
(UNLESS OTHERWISE SPECIFIED)				SCALE	
THIRD ANGLE PROJECTION				1:1	
				PARTS LIST	
				1480D18	
				PRODUCT CODE	
				3036	
				SHEET NO	
				2 OF 2	