

4

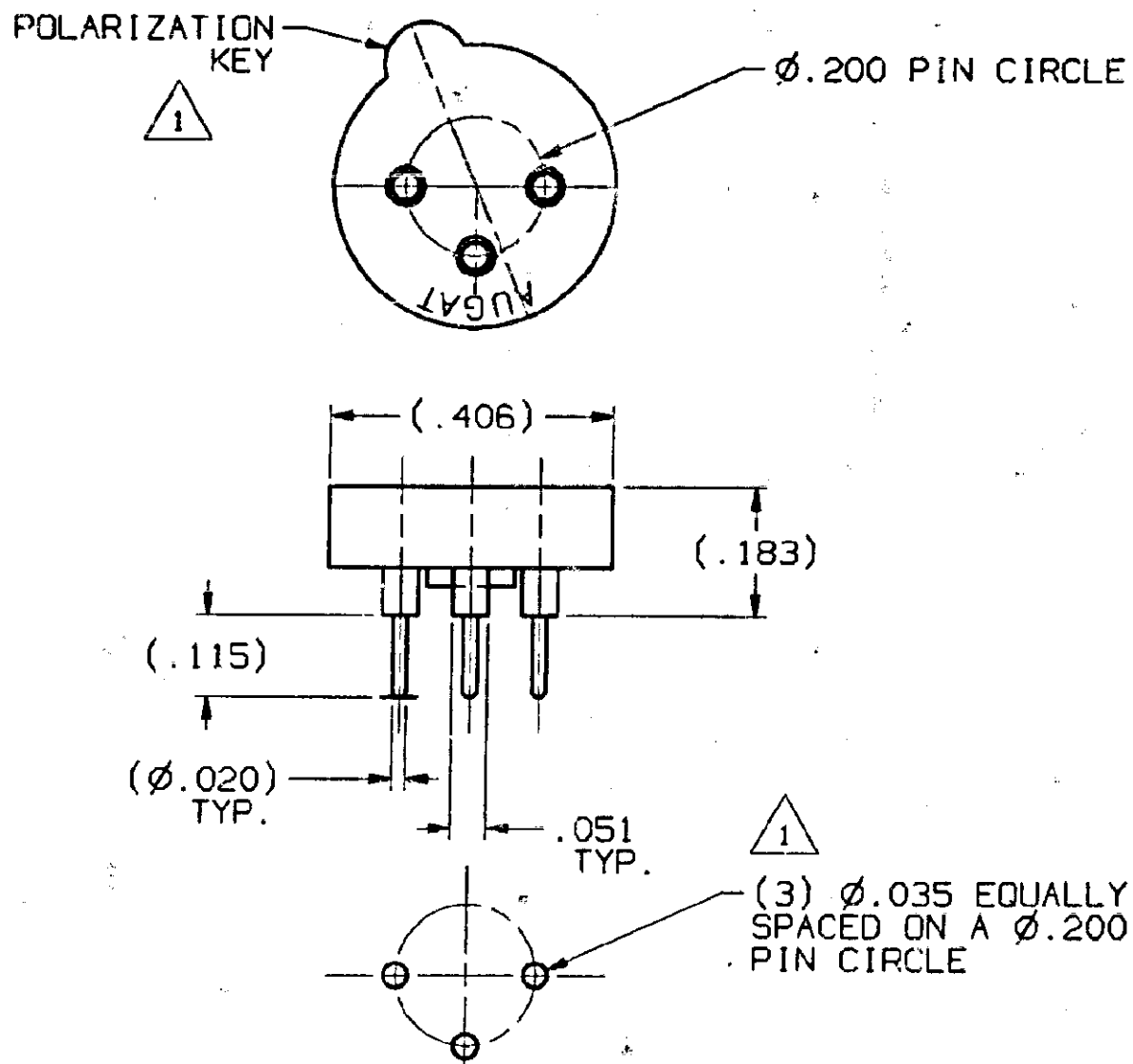
3

2

1

CONVERSION CHART

INCH	MM
.002	0.05
.010	0.25
.020	0.51
.035	0.88
.051	1.30
.115	2.92
.185	4.70
.200	5.08
.406	10.31



RECOMMENDED HOLE LAYOUT  
TOLERANCE: ±.002  
UNLESS OTHERWISE NOTED

SPECIFICATIONS:

- △ 1
- MATERIALS:**  
INSULATOR: POLYAMIDE (COLOR: RED)  
SLEEVE: COPPER ALLOY, GOLD OVER NICKEL PLATE.  
CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE.
- ELECTRICAL:**  
CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
CONTACT RATING: 3 AMPS.  
DIELECTRIC WITHSTANDING VOLTAGE: 600 VOLTS.
- MECHANICAL:**  
OPERATIONAL TEMPERATURE: -67°F TO +257°F  
(-55°C TO +125°C)  
WITHDRAWAL FORCE: 14.1g MIN.

NOTES:

- INTERPRET DRAWING PER ASME Y14.5M-1994.
- ASSEMBLY WILL ACCEPT Ø.016/.020 LEADS.

**OUTLINE DRAWING**  
SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

THIS IS A C.A.D. GENERATED DRAWING.  
DO NOT MAKE MANUAL REVISIONS TO MASTER.



REV	0	1
INITIAL RELEASE		
ESR # AG572		
K.W. 6/9/95		
APP'D: RJS 8/24/95		
REVISED		
ECO# 23-97		
L.S. 2-20-97		
APP'D: [Signature]		

<p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT		ORIGINAL DATE OF DRAWING: 8/9/95	<p>452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763 INC.</p>
	TOLERANCES (EXCEPT AS NOTED) ANGULAR = ±1° DECIMAL .XX = ±.005 DECIMAL .XXX = ±.010 DECIMAL .XXXX = ±.015	FILE NAME: 80592G1L	DIRECTORY: ASSY/8000ASSY	
<p>AUGAT CONFIDENTIAL</p> <p>This document contains information which is the exclusive property of Augat Inc. Distribution, reproduction or use by others is not permitted without the expressed written consent of Augat Inc.</p>	SEE SPECIFICATIONS		CHECKED:	DATE:
	FINISH: SEE SPECIFICATIONS	APPROVED: R.J.S.		DATE: 8/24/95
		CODE IDENT. NO. 91506	DWG. SIZE B	DWG. NO. 8059-261
		NEXT ASSY:	SCALE:	REV. 1