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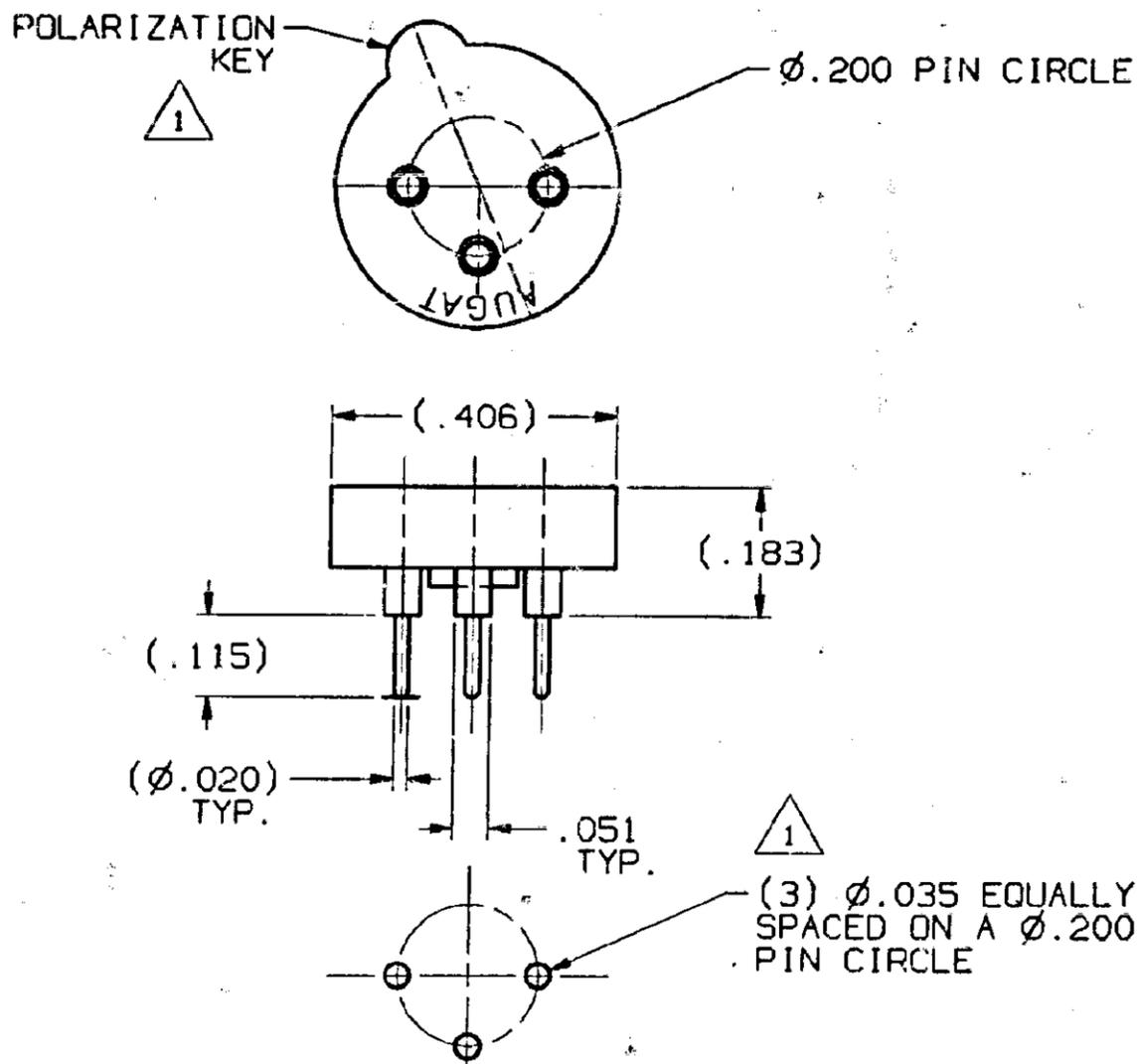
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2

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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:

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
REVISIONS	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>AUGAT INC.</p> <p>452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763</p>
	TOLERANCES (EXCEPT AS NOTED) ANGULAR = ±1° DECIMAL .XX = ±.005 DECIMAL .XXX = ±.010 DECIMAL .XXXX = ±.015	FILE NAME: 80592G1L MATERIAL: SEE SPECIFICATIONS	DIRECTORY: ASSY/8000ASSY	
AUGAT CONFIDENTIAL 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.	SEE SPECIFICATIONS		CHECKED: [Blank] DATE: [Blank]	TITLE: OUTLINE DRAWING SOCKET 3 PIN PRINTED CIRCUIT
FINISH: SEE SPECIFICATIONS	APPROVED: R.J.S. DATE: 8/24/95		CODE IDENT. NO. 91506 DWG. SIZE B	DWG. NO. 8059-261 REV. 1
NEXT ASSY: [Blank]			PRODUCT CODE: 022	SCALE: [Blank] SHEET 1 OF 1

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