

4

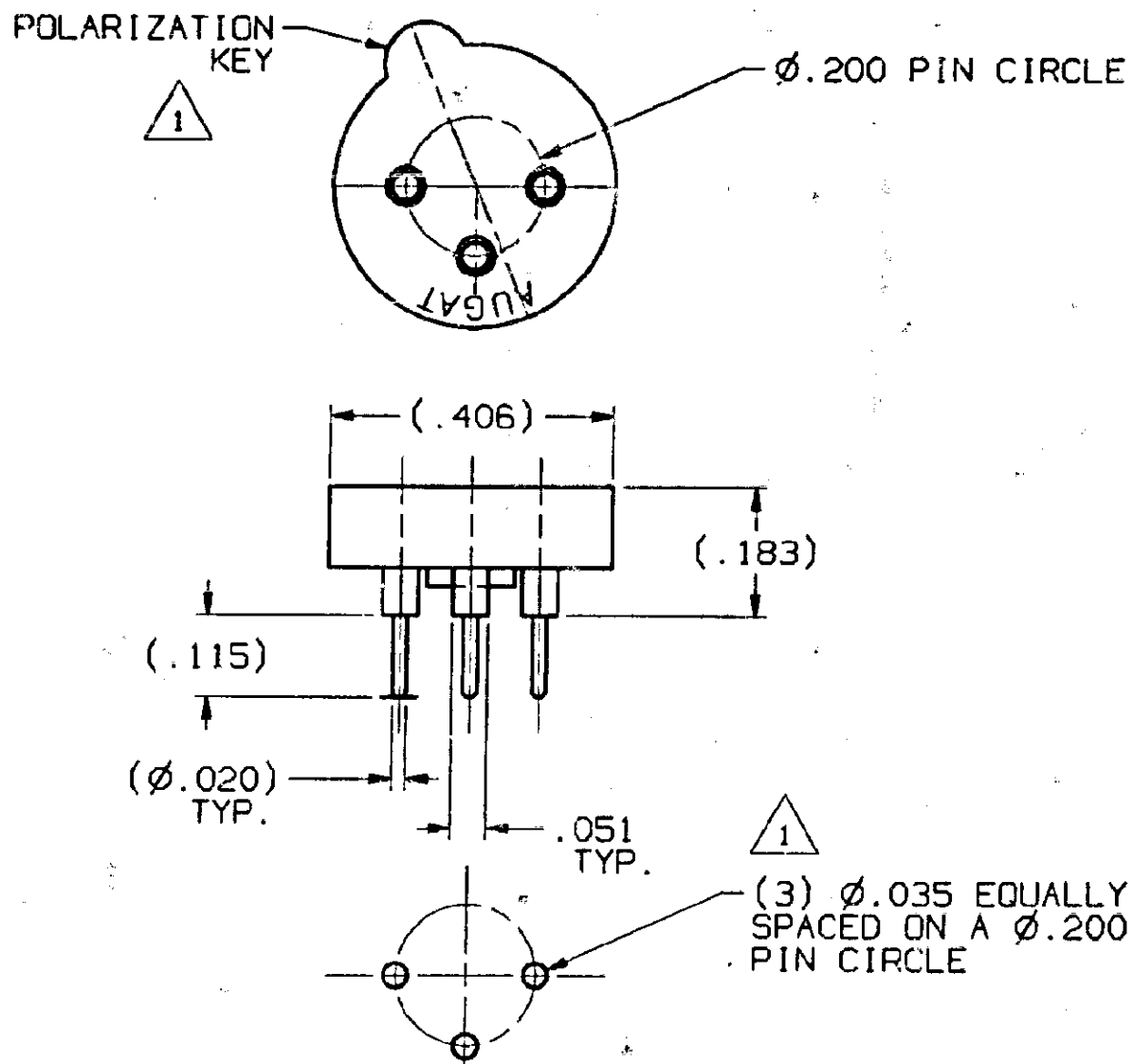
3

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:

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: RJS 2/20/97

THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT		ORIGINAL DATE OF DRAWING: 8/9/95	AUGAT INC. 452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763
TOLERANCES (EXCEPT AS NOTED) ANGULAR = ±1° DECIMAL .XX = ±.005 DECIMAL .XXX = ±.010 DECIMAL .XXXX = ±.015		FILE NAME: 80592G1L	DIRECTORY: ASSY/8000ASSY	DRAWN: K. WIKSTROM	
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FINISH: SEE SPECIFICATIONS		SEE SPECIFICATIONS		APPROVED: R.J.S.	DATE: 8/24/95
		NEXT ASSY:		CODE IDENT. NO. 91506	DWG. SIZE B
				TITLE: OUTLINE DRAWING SOCKET 3 PIN PRINTED CIRCUIT	
				DWG. NO. 8059-261	
				PRODUCT CODE: 022	
				REV. 1	

Mouser Electronics

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