

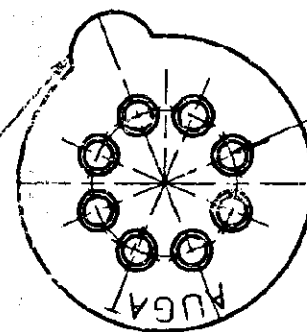
4

3

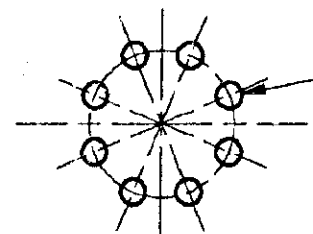
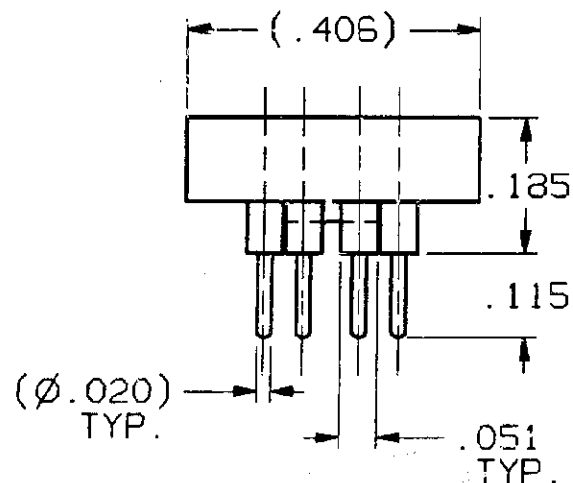
2

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CONVERSION CHART	
INCH	MM
.002	0.05
.010	0.25
.016	0.40
.020	0.51
.020	0.51
.035	0.88
.051	1.30
.115	2.92
.185	4.70
.200	5.08
.406	10.31

POLARIZATION
NOTCH

Ø.200 PIN CIRCLE

(8) Ø.035 EQUALLY
SPACED ON A Ø.200
PIN CIRCLERECOMMENDED HOLE LAYOUT
TOLERANCE: ±.002
UNLESS OTHERWISE NOTEDSPECIFICATIONS:

MATERIALS:

INSULATOR: POLYAMIDE (COLOR: GREEN)
SLEEVE: COPPER ALLOY, #G5: GOLD OVER NICKEL PLATE.
#G6: TIN 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:

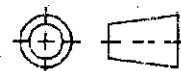
OPERATIONAL TEMPERATURE: -67°F TO +257°F
(-55°C TO +125°C)
WITHDRAWAL FORCE: 14.1g MIN.

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994.
2. 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.THIRD ANGLE
PROJECTIONUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DO NOT SCALE PRINTORIGINAL DATE
OF DRAWING:

8/9/95

DRAWN:
K. WIKSTROMDATE:
8/9/95

CHECKED:

DATE:

APPROVED:

DATE:
8-24-95

CODE IDENT. NO.

DWG. SIZE

91506

B

SEE SPECIFICATIONS

SEE SPECIFICATIONS

TOLERANCES (EXCEPT AS NOTED)
ANGULAR = ±1°
DECIMAL .XX = ±
DECIMAL .XXX = ±.010
DECIMAL .XXXX = ±

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AUGAT®452 JOHN DIETSCH BLVD.
ATTLEBORO FALLS, MASS. 02763
INC.TITLE: **OUTLINE DRAWING**
SOCKET 8 PIN
PRINTED CIRCUITDWG. NO. 8059-265
8059-266

PRODUCT CODE: 022

REV.

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