

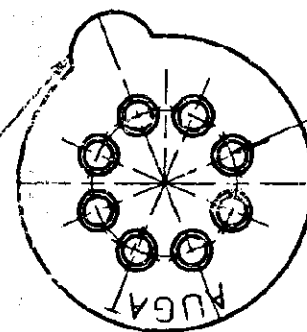
4

3

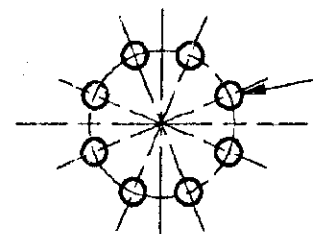
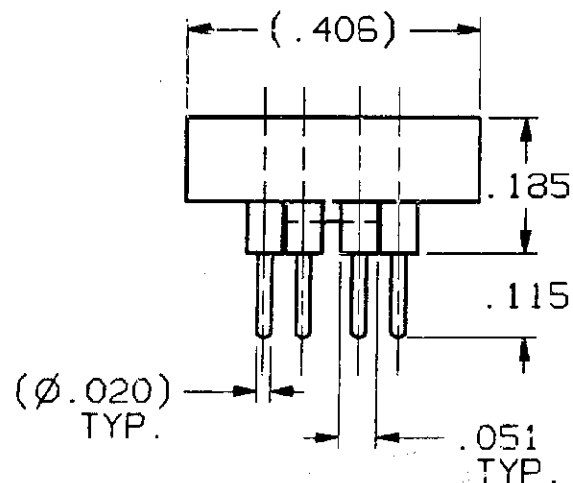
2

1

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.

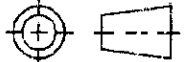
NOTES:

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 PROJECTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT*		ORIGINAL DATE OF DRAWING:	8/9/95
	TOLERANCES (EXCEPT AS NOTED) ANGULAR = ±1° DECIMAL .XX = ± DECIMAL .XXX = ±.010 DECIMAL .XXXX = ±	FILE NAME: 8059265L	DIRECTORY: ASSY/8000ASSY	DRAWN: K. WIKSTROM
	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	MATERIAL: SEE SPECIFICATIONS		CHECKED:
		FINISH: SEE SPECIFICATIONS		DATE: 8-24-95
		CODE IDENT. NO. 91506	DWG. SIZE B	

AUGAT 452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763 INC.	
TITLE: OUTLINE DRAWING SOCKET 8 PIN PRINTED CIRCUIT	
DWG. NO. 8059-265 8059-266	REV. 0
PRODUCT CODE: 022	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[8059-2G6](#)