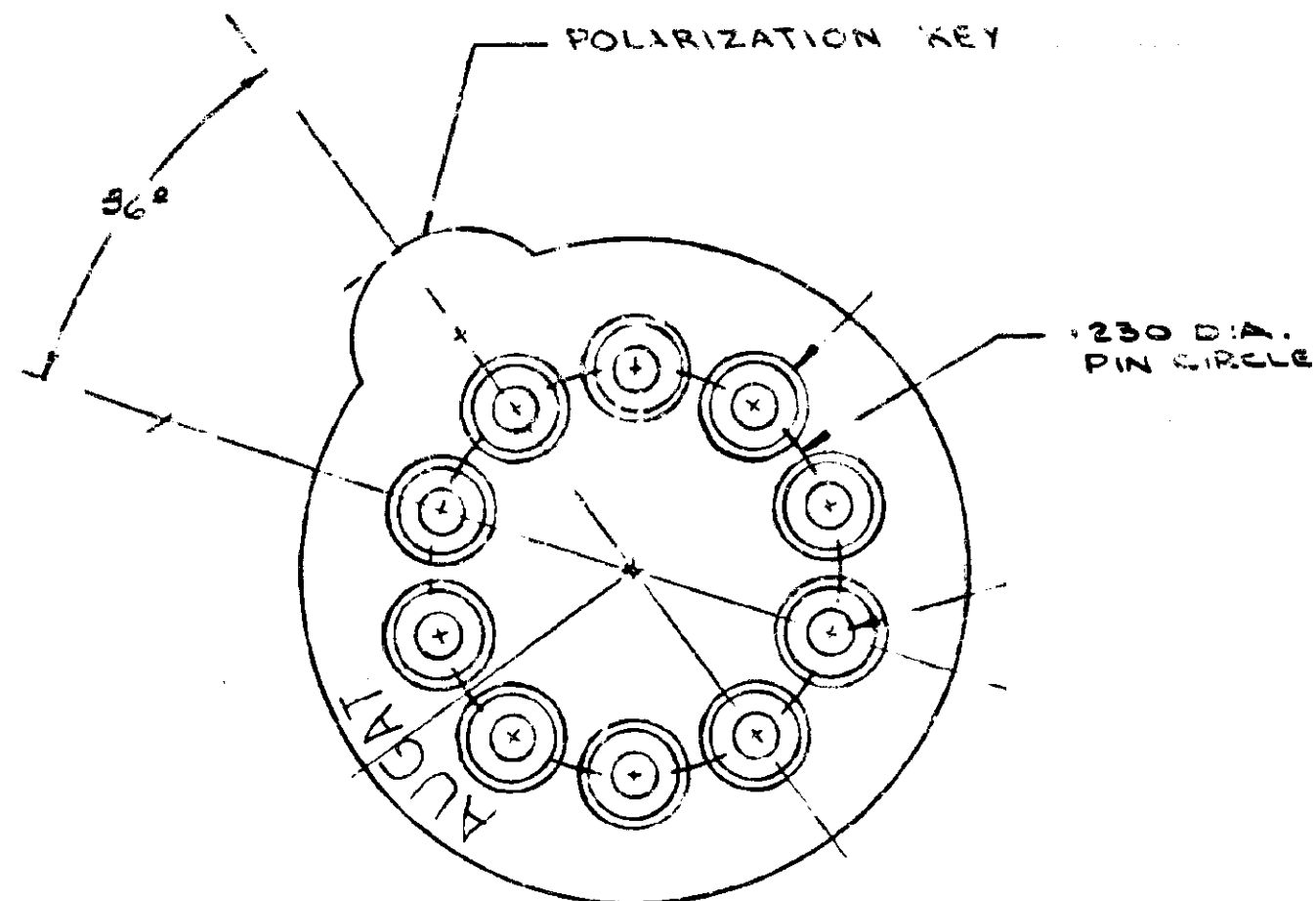


REV
DWG. NO.



SPECIFICATIONS:

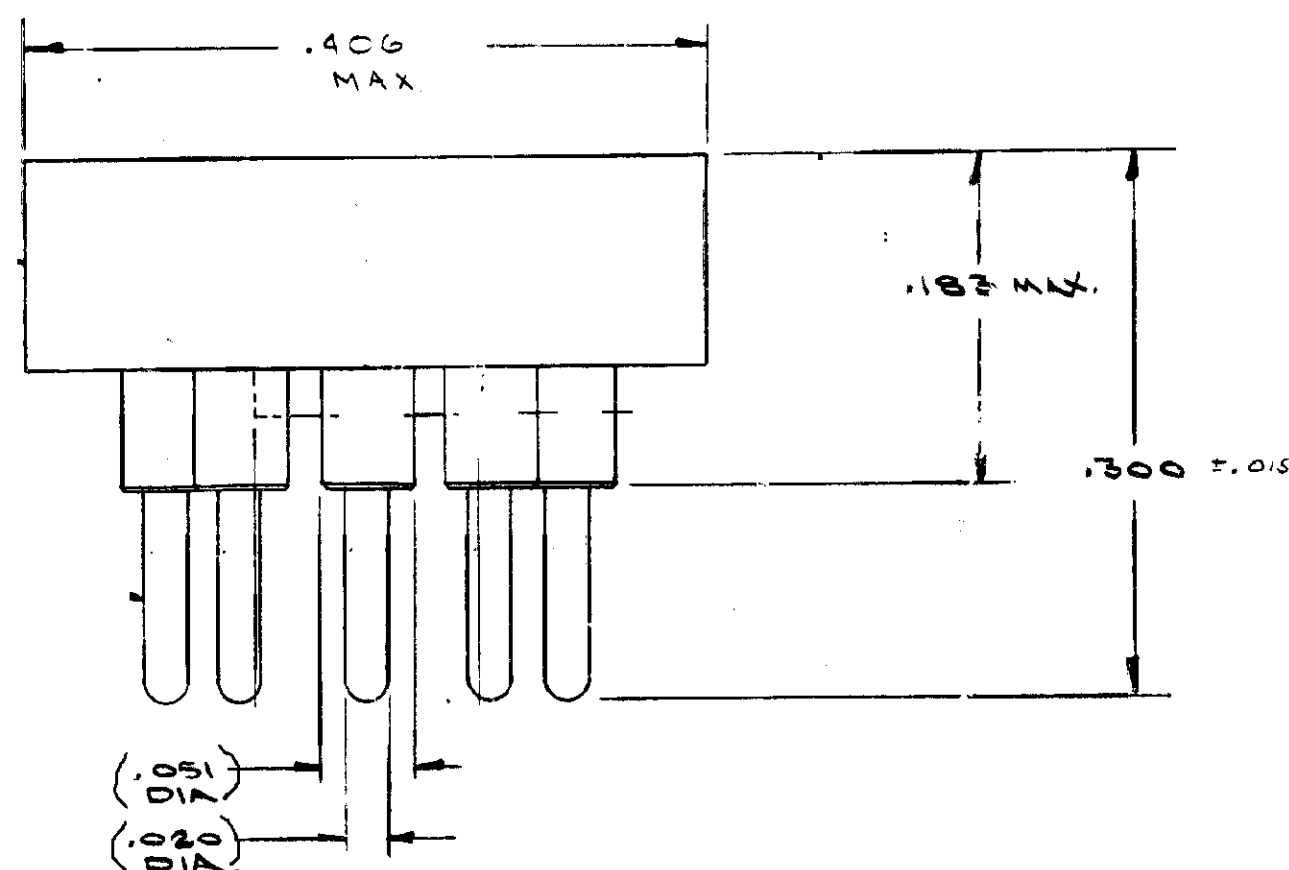
1 MATERIALS:
INSULATOR: POLYAMIDE (COLOR: ORANGE).
SLEEVE: COPPER ALLOY.
CONTACT: COPPER ALLOY.

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 ϕ .016/.020 LEADS.



AUGAT PART NO.	SLEEVE PLATING	CONTACT PLATING
8059-299	GOLD	GOLD
8059-2910	TIN	GOLD

REVISIONS
INITIAL RELEASE
ECO: 842-71
NWS 11-18-71
APP: 11-26-71
8059-2 WAS
8058-74
1ST IAG4-1214 WERE
2SG-IAG8-1214
.135/100 WAS .105/160
E.C.O 995-71 M
R.J.S. 12-17-71
APPD: CD 12-17-71

FIRST DESIGNED FOR

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS DECIMALS ANGLES
 $\pm \frac{1}{16}$ $\pm .005$ $\pm 1^\circ$

MATERIAL:
SEE NOTE 1

FINISH:
SEE NOTE 2

ORIGINAL DATE
OF DRAWING:

DRAWN:
NWS/SCULLEY DATE:
11-18-71

CHECKED:
CED DATE:
11-24-71

APPROVED:
NWS DATE:
11-26-71

CODE IDENT. NO.
91506 DWG. SIZE
C

NEXT ASSY

AUGAT

TITLE:
SOCKET ASSEMBLY
FOR 8059-2

DWG. NO.
8059-2 602 311

SCALE: 100% SHEET 1 OF 1

11-26-71 11-26-71 11-26-71