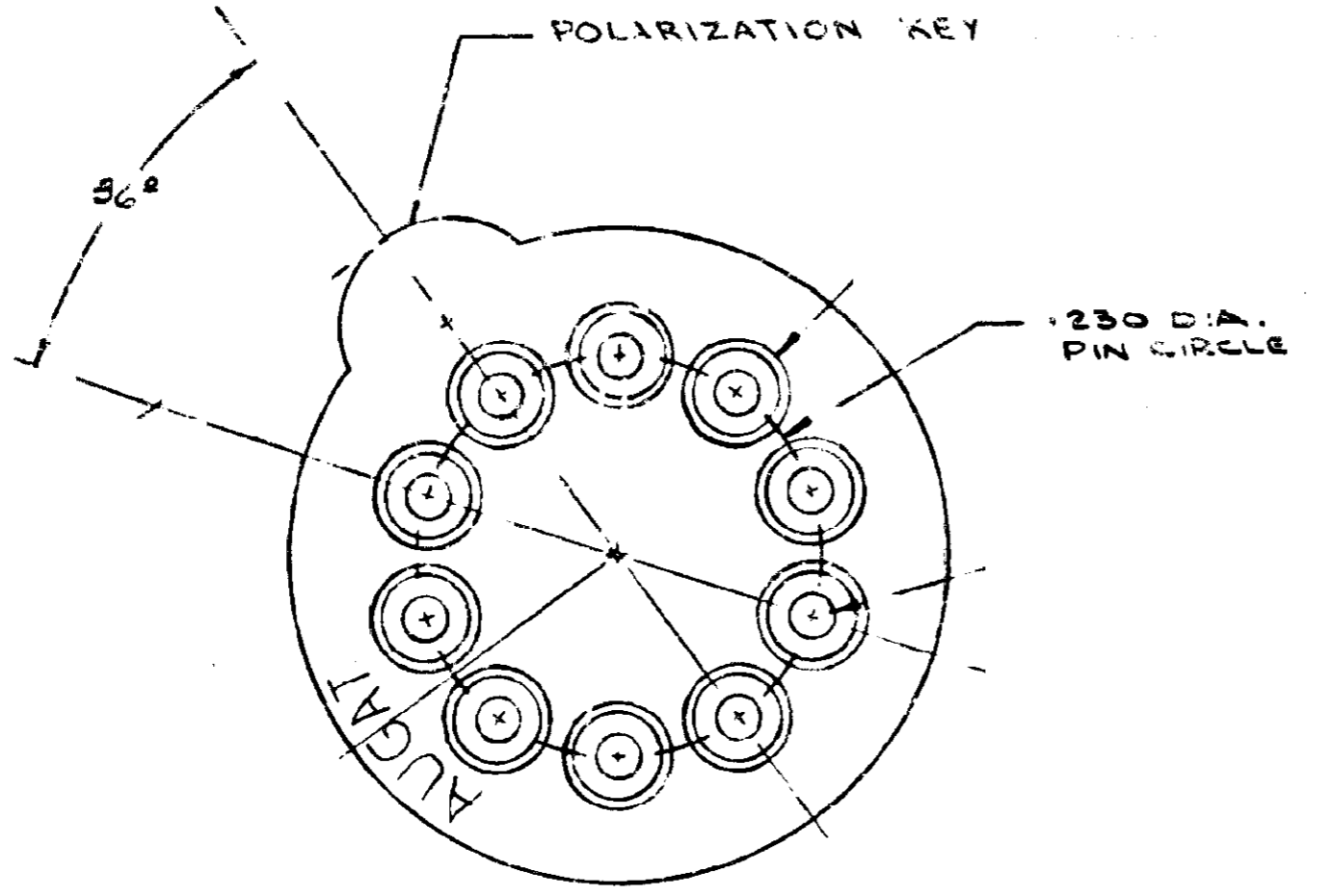


REV
DWG NO.

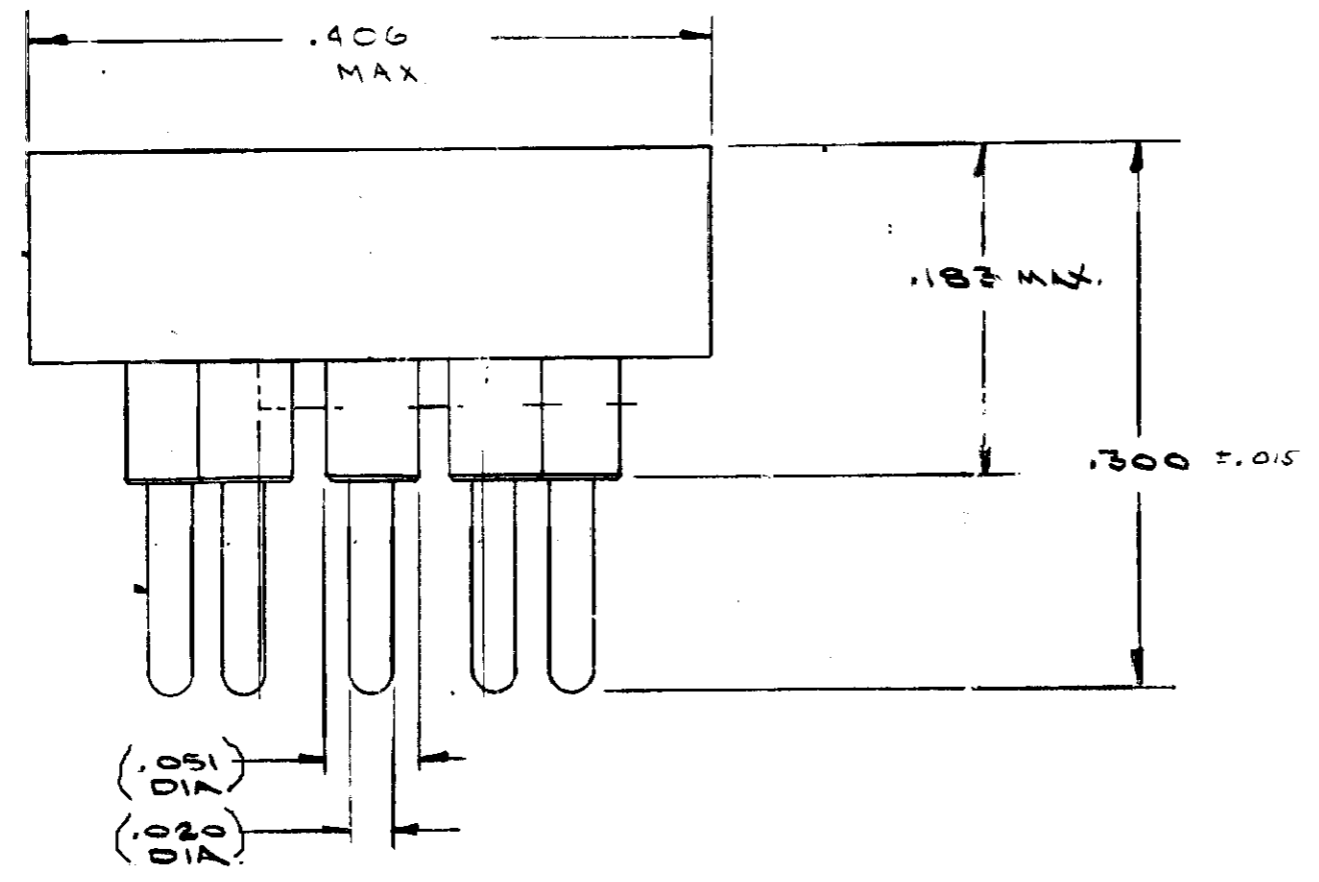


SPECIFICATIONS:

- MATERIALS:**
 1 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 Ø.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: NWS 11-26-71
 8059-2 WAS
 8058-74
 1ST. 1A64-1E14 WERE
 LSG-1A68-1E14
 .135/160 WAS .105/160
 E.C.O 995-71 M
 R.J.S. 12-17-71
 APPD: CD 12-17-71

| | | | | |
|-------------------------|---|-----------------|----------------------------|---------------------------------|
| MATERIAL: SEE NOTE 1 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | ORIGINAL DATE OF DRAWING: | |
| | FRACTIONS ±1/4 | DECIMALS = .005 | ANGLES ±1° | DRAWN: NWSULLLEY DATE: 11-18-71 |
| | CHECKED: CED DATE: 11-24-71 | | DATE: 11-26-71 | |
| | APPROVED: [Signature] | | DATE: 11-26-71 | |
| FINISH: SEE NOTE 2 | CODE IDENT. NO. 91506 | DWG. SIZE C | TITLE: SOCKET ASSEMBLY | |
| | NEXT ASSY | | DWG. NO. 8059-2 (G) 311 | REV |

AUGAT

TITLE: SOCKET ASSEMBLY

DWG. NO. 8059-2 (G) 311

SCALE: 100%

SHEET 1 OF 1

FIRST DESIGNED FOR

NWS GX73-71-160 910