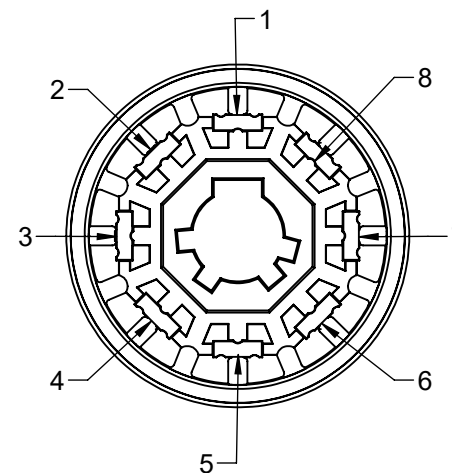


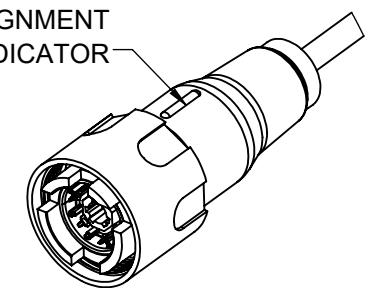
WIRING SCHEMATIC

| | |
|-------|------------|
| 1 | GREEN |
| 2 | NO CONTACT |
| 3 | WHITE |
| 4 | NO CONTACT |
| 5 | BLACK |
| 6 | NO CONTACT |
| 7 | RED |
| 8 | NO CONTACT |
| SHELL | DRAIN |



FACE VIEW

MATING ALIGNMENT INDICATOR



NOTES:

- MATES WITH N1025
- MATERIALS:
 - SIGNAL CONTACT: NIOBIUM
 - METAL COMPONENTS: 316 STAINLESS STEEL
 - FINISH: PASSIVATED
 - CONTACT CARRIER: PPS 40% GLASS FILLED (BLACK)
 - HIGH PRESSURE OVERMOLD: TPU
 - CABLE JACKET: TPU
- MAX VOLTAGE: 60VDC
- MAX CURRENT: 2A

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|-----------------|---------------|
| ENGLISH | METRIC |
| .XX = ±.01 IN | .X = ±.2 MM |
| .XXX = ±.005 IN | .XX = ±.10 MM |

FRACTIONAL = ±1/64"
ALL ANGLES = ±10°

THIRD ANGLE PROJECTION

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| REVISIONS | | | | |
| DESIGNED BY: | J.REGOLE | DATE: | | 1110 N. GARFIELD ST. LOMBARD, IL 60148 TEL: (630) 827-6000 FAX: (630) 827-6006 ICONNSYSTEMS.COM |
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| CHECKED BY: | | DATE: | | DRAWING TITLE: |
| | | | | NIOBICONN ASSEMBLY W/ INTERNAL THREADS |
| SIZE | B | DO NOT SCALE THIS DRAWING | DRAWING SCALE: | DRAWING NUMBER: |
| | | | 1:2 | N1026 |
| | | | | REV. A |
| DRAWING TYPE: COMPONENT | | | | SHEET: 1 OF 1 |