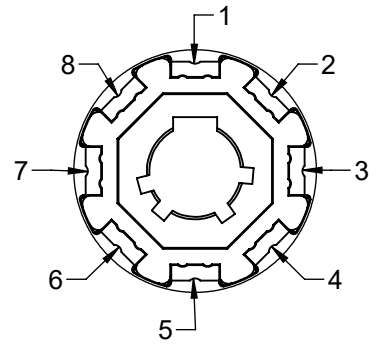


WIRING SCHEMATIC

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



FACE VIEW

- NOTES:
- MATES WITH N1026
 - MATERIALS:
 - SIGNAL CONTACT: NIOBIUM
 - METAL COMPONENTS: 316 STAINLESS STEEL
 - FINISH: PASSIVATED
 - CONTACT CARRIER: PPS 40% GLASS FILLED (BLACK); PPSU (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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A	JR			RELEASE
REV.	BY	ZONE	ECN DATE	DESCRIPTION
REVISIONS				
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DESIGN APPROVED BY:		DATE:		
DRAFTED BY:	J. REGOLE	DATE:		
CHECKED BY:		DATE:		DRAWING TITLE:
				NIOBICONN ASSEMBLY W/ EXTERNAL THREADS
SIZE	B	DO NOT SCALE THIS DRAWING	DRAWING SCALE:	DRAWING NUMBER:
			1:2	N1025
				REV. A
DRAWING TYPE: COMPONENT				SHEET: 1 OF 1