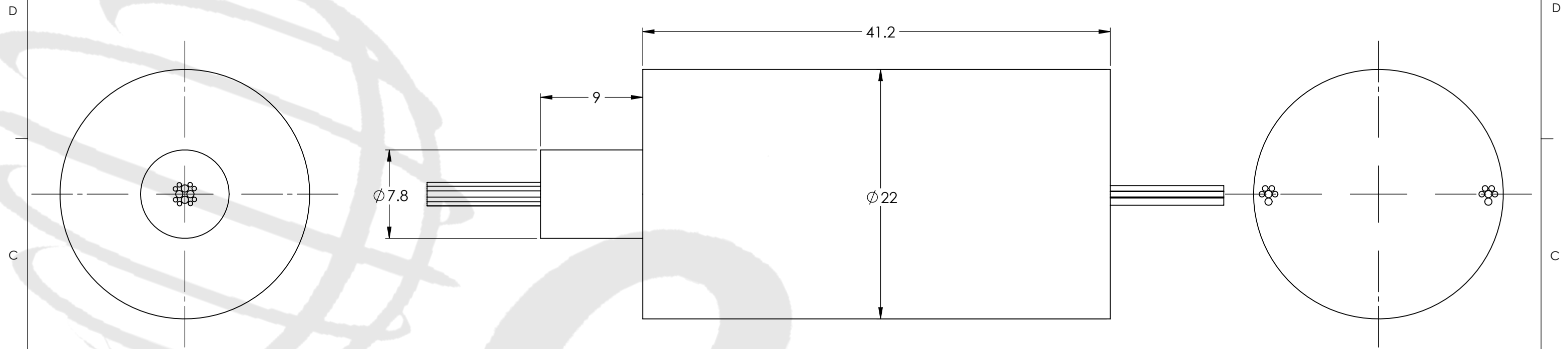


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	Customer Information	1/1/2014	WRH



TECHNICAL DATA	
NUMBER OF CIRCUITS	12
RATED VOLTAGE	240 VDC/AC
DIELECTRIC STRENGTH	500VAC@50Hz
RATED CURRENT	2A/RING (SIGNAL), 6A/RING (POWER)
NOMINAL SPEED	0-300 RPM
INSULATION RESISTANCE	1000 MΩ/500VDC
DYNAMIC CONTACT RESISTANCE	<10 mΩ
CONTACT MATERIAL SURFACE	GOLD-GOLD
LEAD	26 AWG, COLOR CODE, SILVER PLATED, PTFE INSULATED LEAD WIRES
STANDARD LEAD LENGTH	250mm
TEMPERATURE	-20°C to + 80°C
BEARINGS	MINIATURE, PRECISION STEEL BEARINGS
HOUSING	ABS PLASTIC
PROTECTION	IP51

WIRE COLOR CODE	
1. RED	2. GREEN
3. YELLOW	4. PURPLE
5. GRAY	6. BLACK
7. BLUE	8. DARK BLUE
9. BROWN	10. ORANGE
11. WHITE	12. KHAKI



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UNLESS OTHERWISE SPECIFIED: DRAWING SYMBOLS & TOLERANCES PER ANSI Y14.5 DIMENSIONS ARE METRIC TOLERANCES: DECIMALS LINEAR ANGULAR .X ±0.2 ±0.5DEG .XX ±0.02 ±0.2DEG .XXX ±0.005 ±0.01DEG		Orbex Group	
INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5		TITLE: Slip Ring	
MATERIAL SEE CHART	SIZE B	PRT. NO. 322M3-0804A	REV 1
FINISH CLEAN	DRAWN MRJ 4/10/2014	SCALE: 3:1	SHEET 1 OF 1