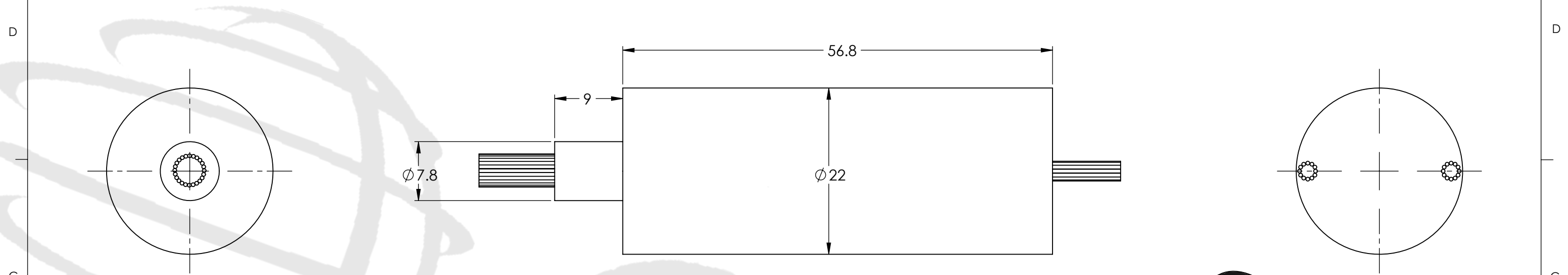


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	Customer Information	1/1/2014	WRH



TECHNICAL DATA	
NUMBER OF CIRCUITS	36
RATED VOLTAGE	240 VDC/AC
DIELECTRIC STRENGTH	500VAC@50Hz
RATED CURRENT	2A/RING
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	
1/2. RED	3/4. GREEN
5/6. YELLOW	7/8. PURPLE
9/10. GRAY	11/12. BLACK
13/14. BLUE	15/16. DARK BLUE
17/18. BROWN	19/20. ORANGE
21/22. WHITE	23/24. KHAKI
25/26. WHT-RED	27/28. WHT-BLK
29/30. WHT-BLU	31/32. WHT-PURP
33/34. WHT-BRN	35/36. WHT-GRN

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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. 322M3-3600	REV 1
FINISH CLEAN	DRAWN MRJ 2/10/2014	SCALE: 2:1	SHEET 1 OF 1