THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST, THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION, THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT. COPY RIGHT@2020 RION TECHNOLOGY -26 - Anti-rotation tab -12 Rotor side

Stator side Rotor wires L=300mm\ 00 Stator wires L=300mm **₹ 3** 4-M6 Screws Rotation axis Ø**75**^{+0. 2}-12 -149.28 rings 12A(2*servo motor) 2-4*AWG16# teflon(Set of shielding net) 2-AWG22# teflon shielding net shield YL GN RD PE **Electrical Specification** 8 Rings Signal+ 2 Rings Shield 1 channel Industrial Ethernet 1 Rings 2 Current Power module:8 rings;12A/ring 3 Voltage 0-380VDC/VAC 2-4*0.32 RVSP cable 1-CAT.5E round cable with RJ45 M connector Signal module:19 rings signal 4 Insulation Resistance 1000MΩ@500VDC 5 Electrical noise Max.10mΩ;
6 Dielectric strength 1000VAC@50Hz;60S Mechanical Specification 0~250RPM; 8 Torque Max.0.5 N.M; Life 10million revolutions, but strongly depends on your working conditions 7 Speed 9 Typical shield $_{
m BK}$ $_{
m RD}$ $_{
m YL}$ $_{
m GN}$ shield Environmental adaptability 10 Working temperature -30°C~+80°C 11 Storage temperature -35 ℃~+85 ℃ 12 humidity 85±3%(30℃+5℃) UNLESS OTHERWISE SPECIFIED 8 rings 12A+19 rings signal TOI FRANCES 40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times 13 Rush .ALL DIMENSIONS ARE IN MM HES BREAK SHARP FDGES &DEBURR RX01228006 14 IP Class 2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND IP51 DECIMAL X±.1 TESTED EQUIVALENT XX±.03 Material/Attachment FILLETS R.015 FINISH 125 XXX±.005 15 Contact Material noble metal 16 Housing material AL Alloy RACTIONAL±1/16 THIRD ANGLE PROJECTION 17 Lead wire Rotor:(See wiring diagram) ANGULAR±1° ⊕ 母 Stator:(See wiring diagram)