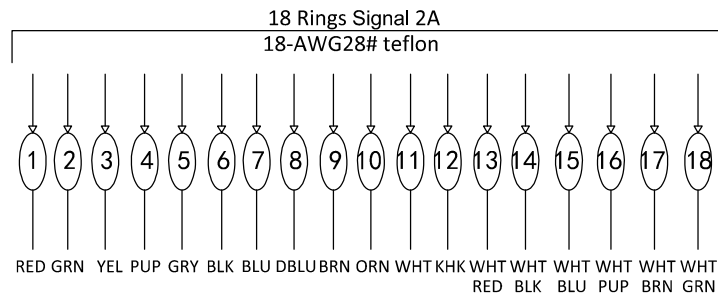
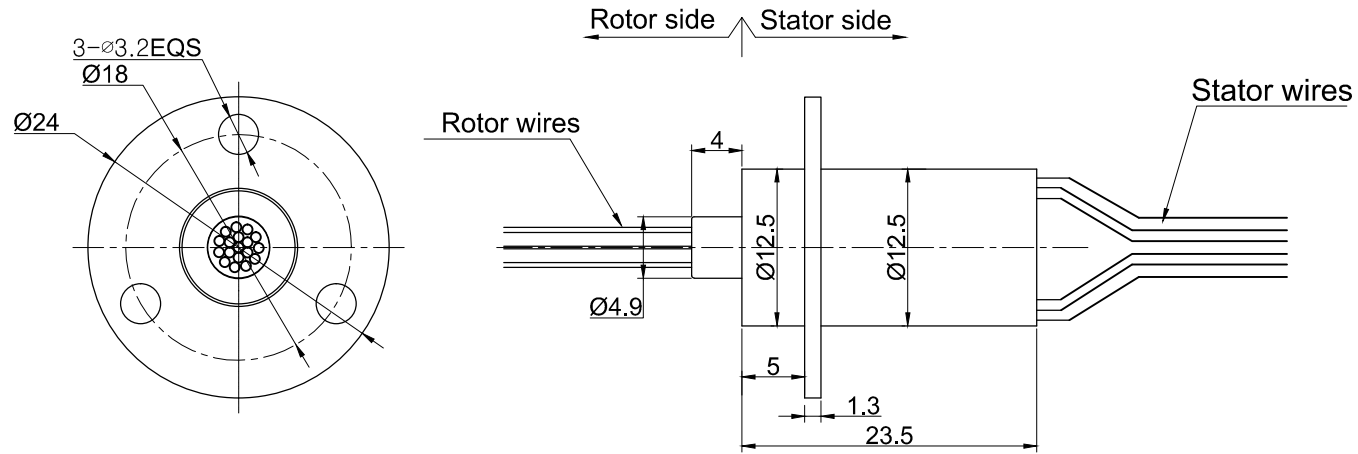


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Electrical Specification

| | | | |
|-------------------------|-----------------|-----------|------------------------------------|
| 1 Rings | 18 | 2 Current | Signal module:18rings, MAX:2A/ring |
| 2 Voltage | 0-120VDC/VAC | | |
| 3 Insulation Resistance | 100MΩ@150VDC | | |
| 4 Electrical noise | Max.10mΩ; | | |
| 5 Dielectric strength | 100VAC@50Hz;60S | | |

Mecchanical Specification

| | | | |
|---------|--|----------|--------------|
| 6 Speed | 0~250RPM; | 7 Torque | Max.0.2 N.M; |
| 8 Life | Typical 10million revolutions, but strongly depends on your working conditions | | |

Environmental adaptability

| | | | |
|-----------------------|---|------------------------|-----------|
| 9 Working temperature | -40℃~+80℃ | 10 Storage temperature | -45℃~+85℃ |
| 11 humidity | 85±3%(30℃+5℃) | | |
| 12 Rush | 40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times | | |
| 13 IP Class | IP51 | | |

Materral/Attachment

| | | | |
|---------------------|---|---------------------|---------------------|
| 14 Contact Material | noble metal | 15 Housing material | engineering plastic |
| 16 Lead wire | Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram) | | |

| | | | |
|---|----------|------------------------------|----------------------------|
| UNLESS OTHERWISE SPECIFIED | | 18 rings 2A Signal | |
| 1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR | | TOLERANCES (EXCEPT AS NOTED) | |
| 2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT | | MODEL | RMC235-S18 |
| FILLETS R.015 | FINISH ✓ | DECIMAL | X±.1 XX±.03 XXX±.005 |
| THIRD ANGLE PROJECTION | | FRACTIONAL | 1/16 |
| | | ANGULAR | ±1° |
| | | SIZE | A |
| | | RE V. | A / 0 |
| | | SCALE | 1:1 |
| | | UNIT | mm |