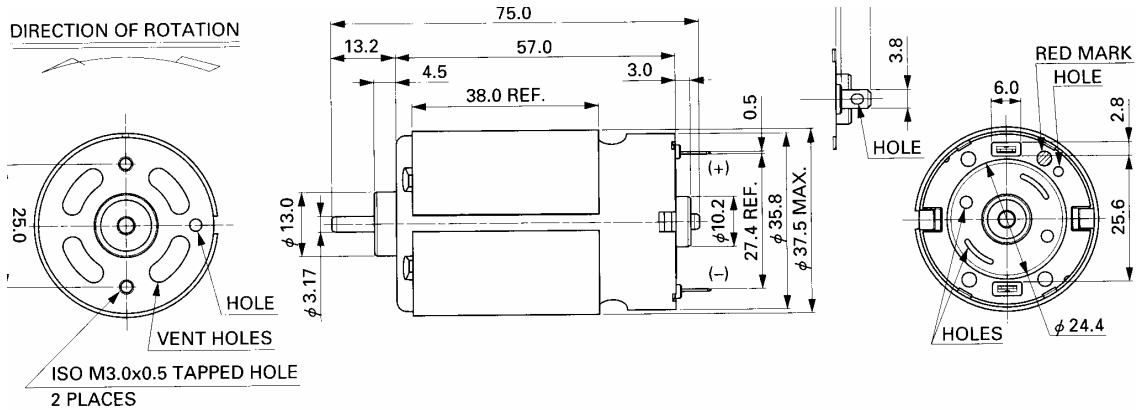


MABUCHI BRUSHED DC MOTOR MODEL RS-555SH

- Round, carbon brushed dc motor
- Incorporating an anisotropic magnet
- Output approximately 3.0W-65W
- Suitable for various applications including office equipment and automotive products
- Weight approximately 215g



| MODEL | VOLTAGE | | NO LOAD | | AT MAXIMUM EFFICIENCY | | | | | STALL | | |
|----------|-----------------|--------------|---------|---------|-----------------------|---------|--------|------|--------|--------|------|---------|
| | OPERATING RANGE | NOMINAL | SPEED | CURRENT | SPEED | CURRENT | TORQUE | | OUTPUT | TORQUE | | CURRENT |
| | | | R/MIN | A | R/min | A | g.cm | mN.m | W | g.cm | mN.m | A |
| RS-555SH | 9.6-30 | 24V CONSTANT | 8500 | 0.18 | 7400 | 1.27 | 285 | 27.9 | 21.6 | 2300 | 225 | 9.0 |

*Performance and dimension characteristics are average values

TORQUE SPEED CURVE

