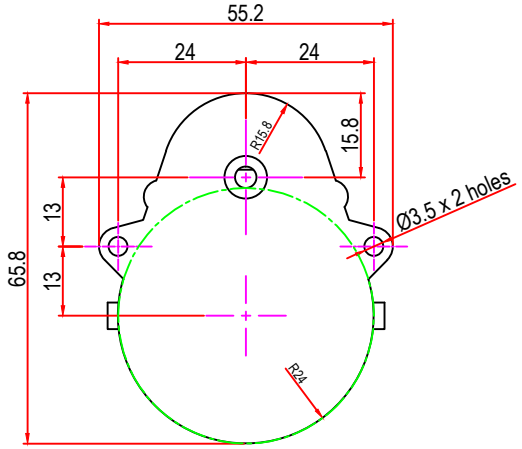
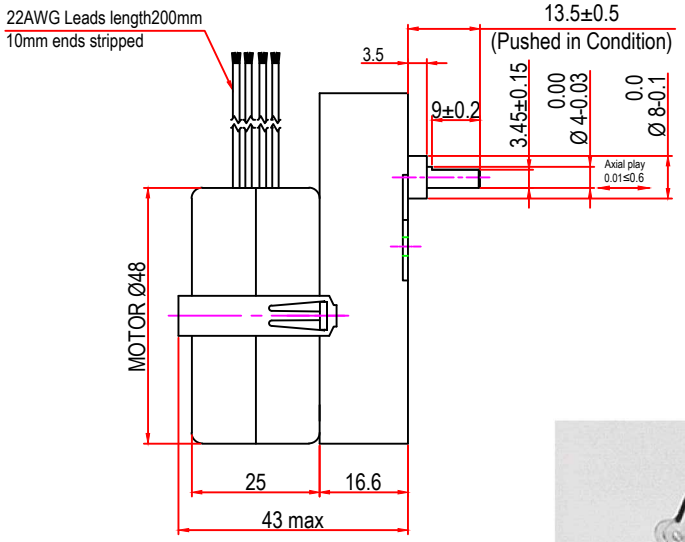
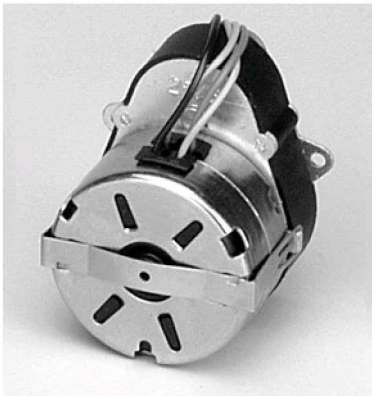
| Issue/RevNo | Revision note | Date | Signature | Checked |
|---|---|---|---|---|
| 1.0 | Original Issue | 22/11/2015 | MBM | JYK |



| (Project: ):RS Components | | Final Inspection Table | |
|---|---|---|---|
| **Sr. No.** | **Description** | **Method of Inspection** | **Acceptance Criteria** |
| 1 | Supply Voltage | Test Bench | 230V 50Hz |
| 2 | Duty Cycle | Description/ Lead colour | 100% ED / BLUE |
| 3 | Current | Test Bench | 8.55-10.45mA |
| 4 | O/P Direction from shaft end | Visual | Reversible |
| 5 | O/P Speed of Geared Motor | Tachometer / Watch | 6 rpm |
| 6 | Noise Level | Sound Chamber | ≤60dB (A) measured at a distance of 100mm in an anechoic chamber |
| 7 | Shaft Type | Vernier/Micrometer | OS |
| 8 | Shaft Axial Play | Vernier | 0.01mm≤0.6mm |
| 9 | Bush | Visual / Vernier | Sintered Bush Ø8mm x 3.5mm |
| 10 | Lead Position | Visual | Top |
| 11 | Flexible Wire Leads | Ruler / Measuring Tape | 22 AWG, 200mm Length ± 5mm |
| 12 | Wire strip length | Vernier / Ruler | 10mm ± 10% (9mm ~ 11mm) |
| 13 | Capacitor | Visual | 0.068µF/400 VAC not to give |

**Description**: MTR5GB5P, 230V 50HZ, 6RPM, OS Type shaft

| Itemref | Client | RS COMPONENT | | Article No./Reference |
|---|---|---|---|---|
| Designed by MBM | | Checked by JYK | Approved by TNB | Date 22/11/2015 / Scale do not scale |
| BRAND - MECHTEX Navi Mumbai - 400 709. | | Assembly Drawing | | |
| F-MKT-022 VER 3.0 | | | Edition | Sheet 1 of 1 |