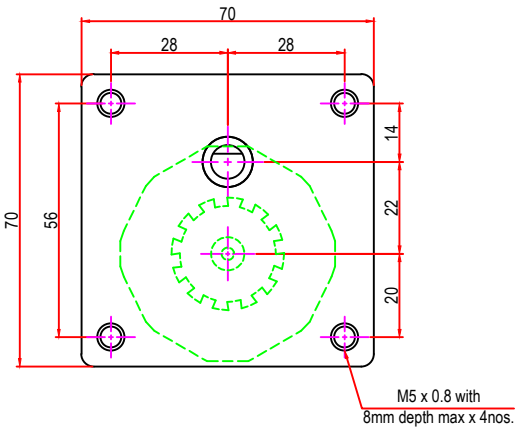
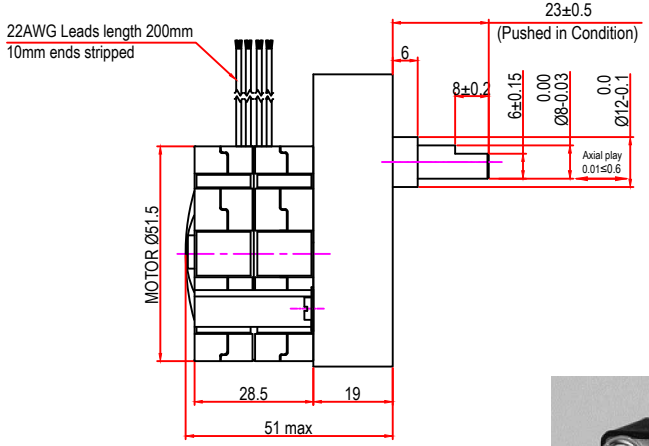
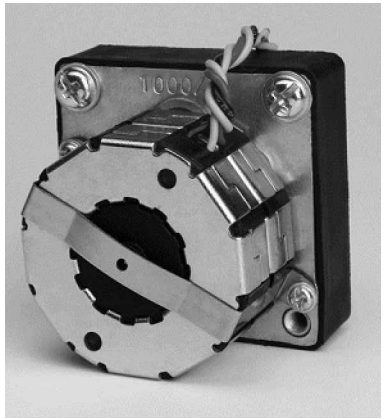
Issue/RevNo	Revision note	Date	Signature	Checked
1.0	Original Issue	22/11/2015	MBM	JYK







(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	16.5 ~ 20.5 mA
4	O/P Direction from shaft end	Visual	Reversible
5	O/P Speed of Geared Motor	Tachometer / Watch	15 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 Ø12mm x 6mm
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	0.1µF/100 VAC not to give

Description: MTR4aGB8, 230V 50HZ, 15RPM, 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