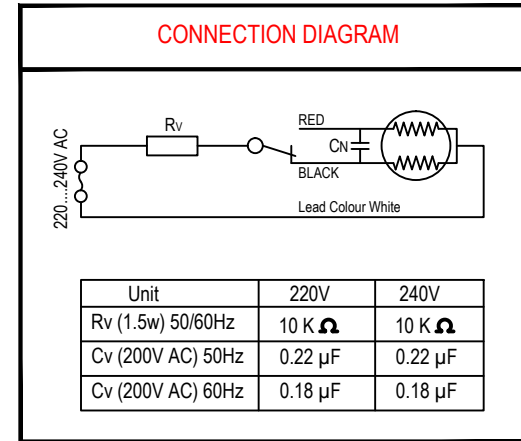
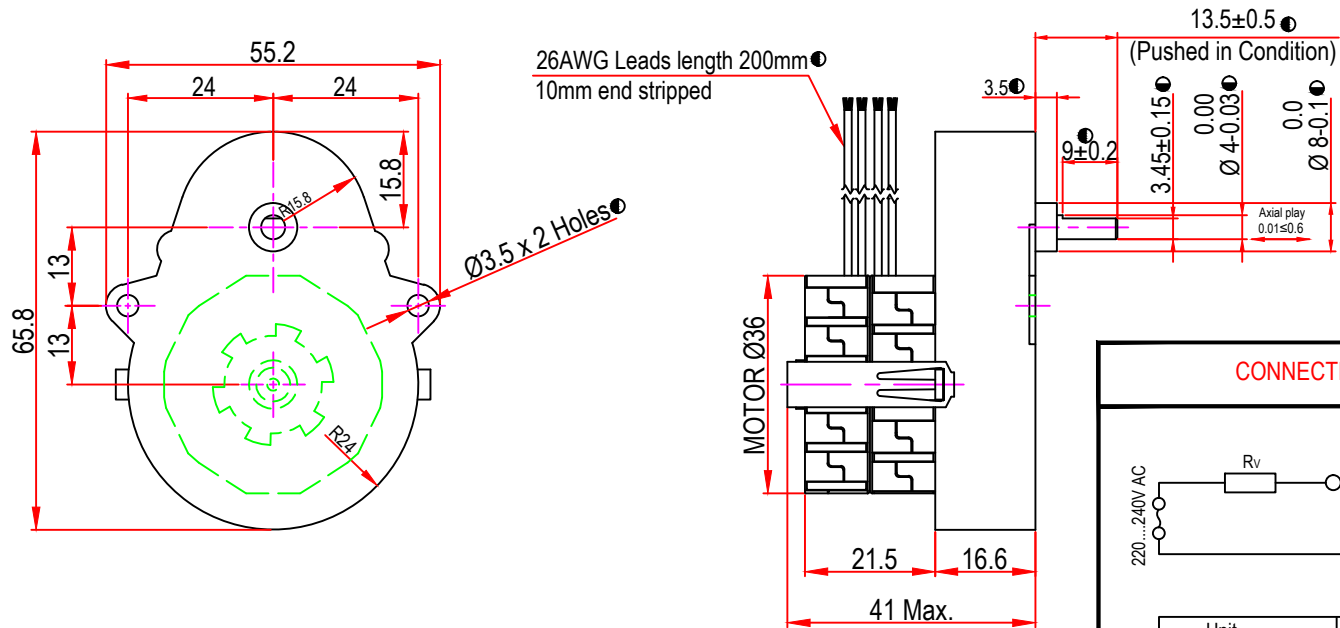




Issue/RevNo	Revision note	Date	Signature	Checked
1.0	Original Issue	08/02/2016	MBM	NSS
1.1	Add drawing details with excel sheet	17/02/2016	MBM	NSS
1.2	Add Connection diagram	14/07/2016	MBM	NSS



(Project): RS Components		Final Inspection Table	
Sr. No.	Description	Method of Inspection	Acceptance Criteria
1	Supply Voltage	Test Bench	230*V 50hz (* WITH ADD ON UNITS ONLY)
2	Duty Cycle	Description/ Lead colour	100% ED / WHITE
3	Current	Test Bench	10mA - 15mA
4	O/P Direction from shaft end	Visual	Reversible
5	O/P Speed of Geared Motor	Tachometer / Watch	2 RPM / 250 ratio
6	Noise Level	Sound Chamber	≤65dB (A) measured at a distance of 100mm in an anechoic chamber
7	Shaft Type	Vernier/Micrometer	OS type shaft
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	26 AWG, 200 mm Length ± 5mm
12	Wire strip length	Vernier / Ruler	10mm ± 10% (9mm ~ 11mm)
13	Capacitor	Visual	CAPACITOR & RESISTOR BOTH TO GIVE

Description : MTR3bGB5P, 230*v 50hz, 2rpm, OS type shaft, Reversible, Resistor & Capacitor TO GIVE

Itemref	Client	RS COMPONENTS		Article No./Reference	
Designed by MBM	Checked by NSS	Approved by TNB	Date 08/02/2016	Scale do not scale	
BRAND - MECHTEX Navi Mumbai - 400 709.			ASSEMBLY DRAWING		
F-MKT-022 VER 3.0			Item code 03BCA1N5P25BOSR00	Edition	Sheet 1 of 1