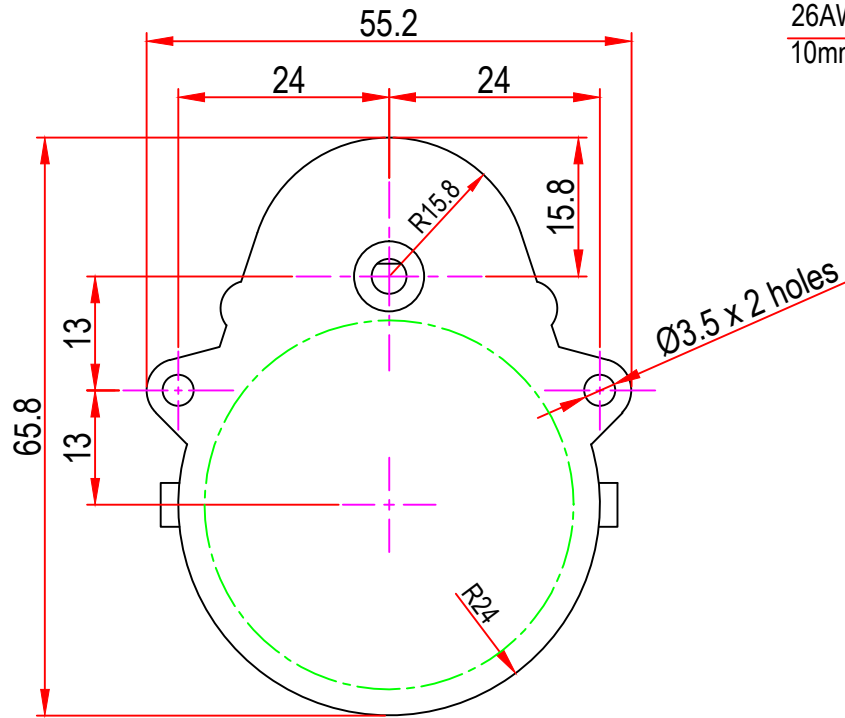
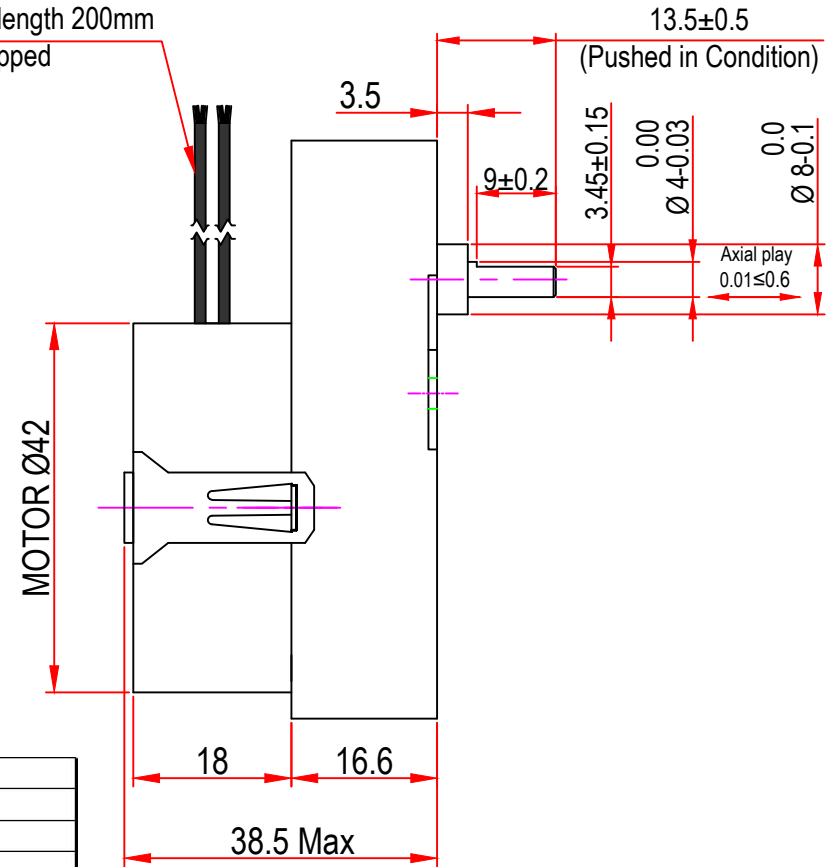


# Powermec

Issue/RevNo	Revision note	Date	Signature	Checked
1.0	Original Issue	09/05/2015	MBM	NSS
1.1	Added drawing details with excel sheet	13/05/2015	MBM	NSS



26AWG Leads length 200mm  
10mm ends stripped



(Project: POWERMEC AB)

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 (Black / Black)
3	Current	Test Bench	4 ~ 8 mA
4	O/P Direction from shaft end	Visual	CW
6	O/P Speed of Geared Motor	Tachometer / Watch	1 rph/ 22500:1 ratio
7	Noise Level	Sound Chamber	≤ 60 dB (A) measured at a distance of 100mm in an anechoic chamber
8	Shaft Type	Vernier / Micrometer	OS TYPE shaft as per drawing
9	Shaft Axial Play	Vernier	0.01 ≤ 0.6 mm
10	Bush	Visual / Vernier	Sintered Bronze Ø 8 x L 3.5 mm
11	Lead Position	Visual	TOP
12	Flexible Wire Leads	Ruler / Measuring Tape	26 AWG, 200mm Length ± 5mm (195mm ~ 205mm)
13	Wire strip length	Visual / Ruler	10mm ± 10% (9mm ~ 11mm)
14	Capacitor	Visual	NA

**Description :** MT0 + GB5P, 230v 50hz, 1 RPH, 22500:1 ratio, 0.5 Nm torque, OS type shaft (dia 4 mm), CW Direction, Bush 8x3.5 mm SINTERED

Itemref	Client	POWERMEC AB		Article No./Reference	
Designed by	Checked by	Approved by	Date	Scale	
MBM	NSS	TNB	09/05/2015	do not scale	
<b>BRAND - MECHTEX</b> Navi Mumbai - 400 709.			<b>MT0 + GB5P, 230V 50Hz, 1RPH, 22500:1RATIO, 0.5Nm TORQUE, SINTERED BUSH 8x3.5mm, CW DIRECTION, OS TYPE SHAFT</b>		
F-MKT-022 VER 3.0			Drawing Code:	00CCA1NSP22DOSC02	Sheet 1 of 1