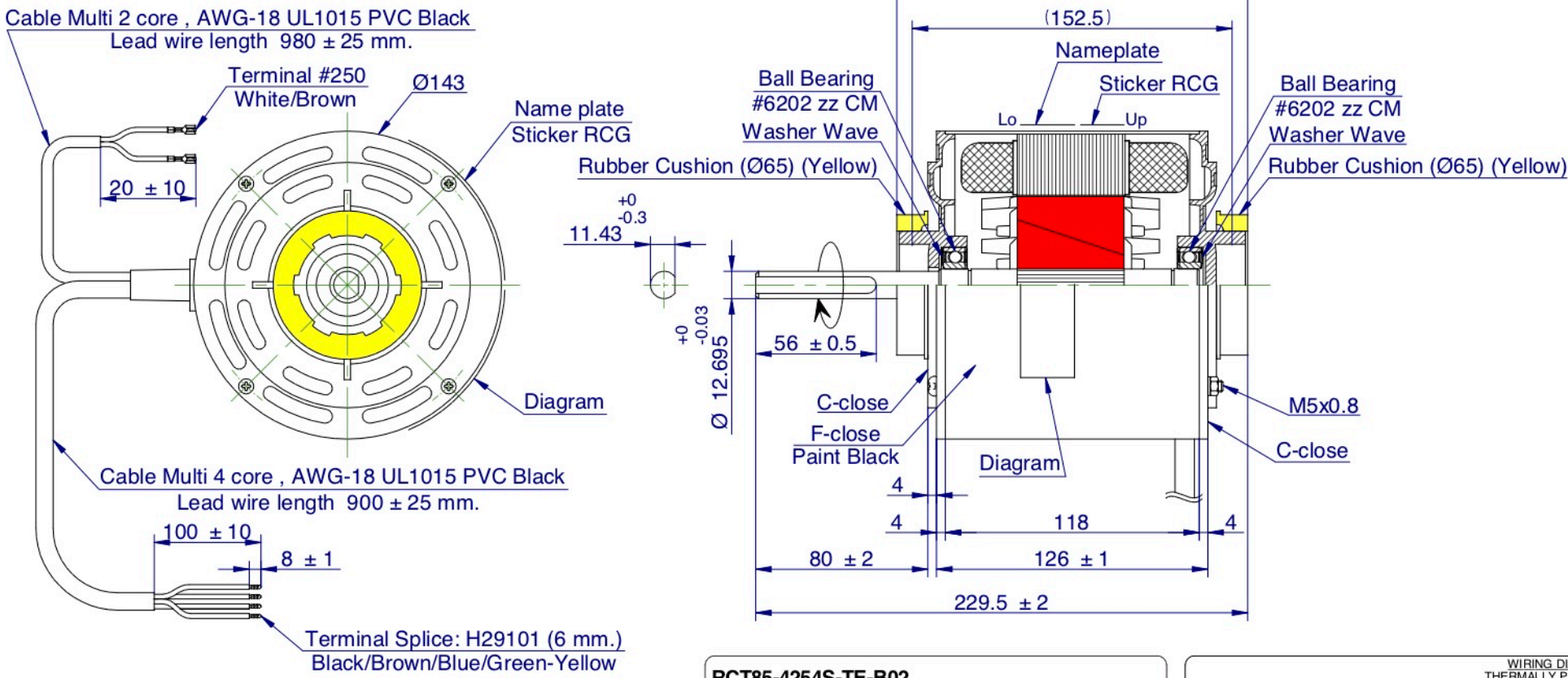


RCG
ELECTRICMOTORGROUP

STICKER RCG

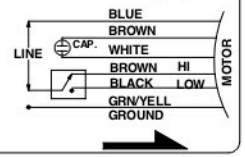
RCT85-4254S-TE-B02			
0.42kW , 4P , 3.1Amp	Cap. 15 mfd	Frame	48
240V , 1Ph , 50Hz	Rating Cont	Mounting	Res.mt
Rpm 1200/1060	Ins. Class B	Serial No.	DDMMYYXXXX

NAMEPLATE

WARNING

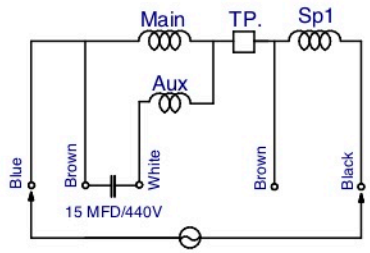
MOTOR FITTED WITH INTERNAL AUTO RESET OVERLOAD AND MAY RESTART WITHOUT WARNING

WIRING DIAGRAM
THERMALLY PROTECTED



DIAGRAM

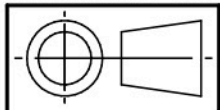
DATA TEST NO.		W443-1759-SL	
APPLICABLE MODEL		PM3102201 A1	
SPECIFICATION	NO. OF PHASE	1 PHASE	
	NO. OF POLE	4 P.	
	RATED RPM. 50Hz	1200/1060	
	RATED RPM. 60Hz	---	
	VOLTAGE	240	V.
	CURRENT	3.10	A.
	OUTPUT	425	W.
WINDING RESISTANCE (REF. 20°)	M COIL	11.28	Ω
	S COIL	16.11	Ω
	SP1 COIL	3.41	Ω
	SP2 COIL	---	Ω
THERMAL PROTECTOR		17AM - 150°C Refer P/N.R330-0035	
INSULATION CLASS		B	
METHOD OF COOLING		A.O.M.	
DEGREE OF PROTECTION		IP43	
WEIGHT		7.20 KGS.	



Remark : Part No. Capacitor R330-3272

Notes :
1. After the motor is complete, applied rust proof oil at shaft end.
2. The tensile strength of each lead wire at least 4 Kgs.
3. The runout of the shaft end circumference 0.08 mm.

THIS DRAWING MAY BE USED IN WHOLE OR PART ,PROVIDED THE PIONEER MOTOR NAME & LOGO ARE VISIBLE IN ANY REPRODUCTION.



NON SCALES

FINISH:	DESCRIPTION:		REFER TO :
ASSEMBLY	MOTOR OUTLINE		ECN No.8354
	Q'TY	APPLICATION	Group Code:
ROYCECROSS	1	INDOOR MOTOR	FF85B