

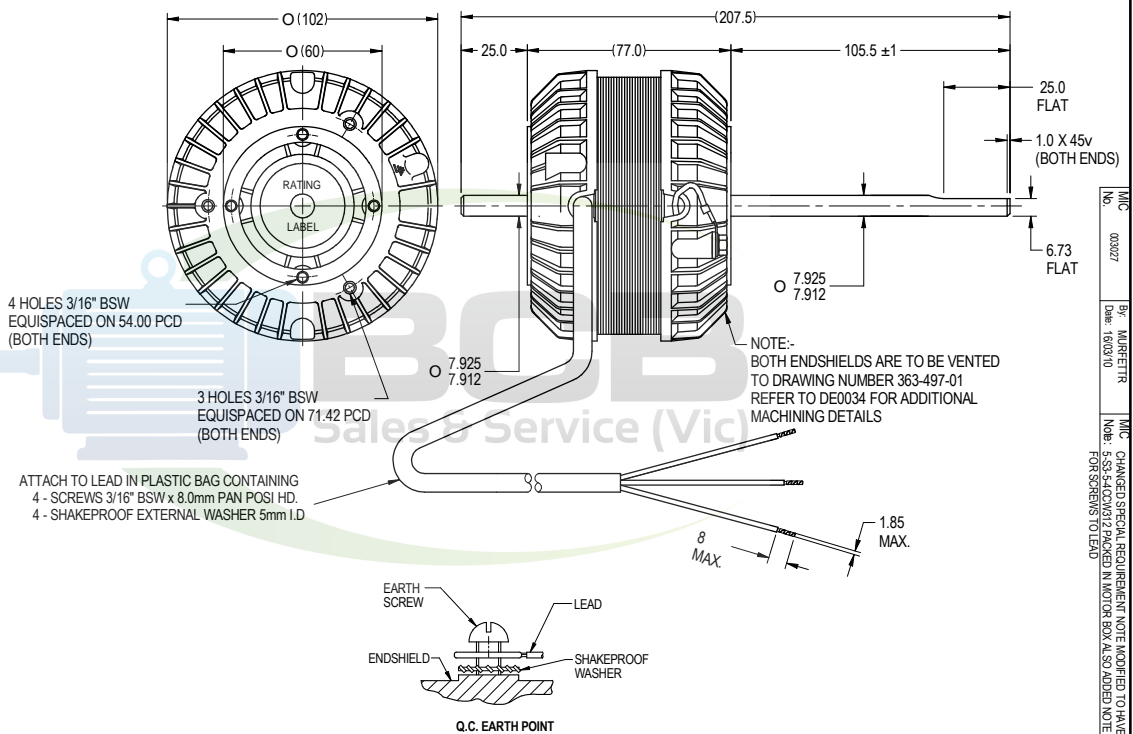
**NOTE :** FASCO AUSTRALIA IS HAPPY TO PROVIDE TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN MANY AREAS. HOWEVER, SINCE FASCO AUSTRALIA IS NOT AWARE OF ALL DATA CONCERNING THE USE AND APPLICATION OF THIS MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY AND IS THE RESPONSIBILITY OF THE CUSTOMER.



**MOTOR SPECIFICATION**

CUSTOMER	VARIOUS			
CUSTOMER P/N				
QR No.		CAPACITOR	uf / V	
POWER OUTPUT	35W	START	NIL	
MOTOR TYPE	SH/POLE	RUN	NIL	
SUPPLY	VOLTS	HERTZ	PHASE	POLES
	240	50	SINGLE	4
ENCLOSURE	VENTED ENDSHIELDS			
SPEED (RPM) AT RATED OUTPUT	1300	WINDING TYPE		
ROTATION	ANTI-CLOCKWISE (DRIVE END)			
INSULATION CLASS	E 120	DUTY	AOM	
THERMAL PROTECTION	AUTO RESET OVERLOAD			
RATED CURRENT	0.63	AMPS AT RATED OUTPUT		
APPLICATION	FAN DRIVE			
MOUNTING	TAPPED HOLES IN ENDSHIELDS			
BEARING & LUBRICATION	608ZZ WIDE RANGE LONG LIFE			
SUPPLY LEAD	COLOUR	PVC GREY		
<input checked="" type="checkbox"/> MULTI STRAND	LENGTH	675 <sup>+50</sup> / <sub>-0</sub> (45±5 STRIPPED)		
	TERMINATION	BOOTLACES		
<input type="checkbox"/> SINGLE CORE	Q.C. HOUSING	NIL		
EARTH PROVISION	VIA SUPPLY LEAD			
BASIC BUILD SPECIFICATION				
PERFORMANCE SPECIFICATION				
SHAFT MATERIAL	303SS			
CONNECTION DIAGRAM	NIL	PAINT SPEC	NIL	

DO NOT SCALE PRINT



SUPPLIED MOTOR BOX CONTAINING 6-OFF 50D543-04AT  
 1) FA MELBOURNE TO PLACE  
 1-OFF PER MOTOR  
 FAN BLADE 5-S3-5-4CCW312 IN BOX  
 2) THEN PLACE IN STORE  
**NOTE:- MAX SCREW PENETRATION 6MM FROM FACE OF END SHIELD.**

DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED	
GENERAL TOLERANCES	
LINEAR:	X = ±1.0
	XX = ±0.25
	XXX = ±0.1
ANGULAR:	X = 2°
	XX = ±0.5°
SURFACE FINISHES MAX 3.0 MICRO METRES SYMBOLS PER A.S. 1100	
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MATL			
FINISH			
DRAWN	PDO	08/07/99	
CHECKED	BALCHANT	16/03/10	
RELEASED	BALCHANT	16/03/10	
SCALE	NTS		

**FASCO AUSTRALIA**  
 ABN 76 000 010 944  
 1/14 Monterey Road, Dandenong, Victoria

FRAME	MOTOR		
STATUS	VARIOUS		
SHEET	DWG. NO.	50D543-04A	
A3	REVISION	1	

No. 00027  
 By: MURFET  
 Date: 16/03/10  
 Note: CHANGED SPECIAL REQUIREMENT NOTE MODIFIED TO HAVE FOR SCREWS TO LEAD