NOTE: REGAL AUSTRALIA IS HAPPY TO PROVIDE TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN MANY AREAS. HOWEVER, SINCE REGAL 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 DO NOT SCALE PRINT CUSTOMER CUSTOMER P/N 2-Ø4 PLAIN WASHER 2-Ø4 SPRING WASHER CAPACITOR QR No. uf / V 2-M4 NUTS - 43.4 ±1 (FITTED) POWER OUTPU 16W START NII 4-HOLES M4 ROTATION - 13 ±1 MOTOR TYPE RUN NIL B.C.D.Ø54 EQUISPACED VOLTS **HERTZ** PHASE **POLES** 4-HOLES M4 SUPPLY B.C.D.Ø58 EQUISPACED 240 50 SINGLE CABLE BLACK H03VV-F 3x0.5mm **ENCLOSURE** TOTALLY ENCLOSED SPEED (RPM) A WINDING 1300 RATED OUTPUT TYPE 8-BLIND HOLES M4 ROTATION ANTI-CLOCKWISE (DRIVE END) B.C.D. Ø 54 EQUISPACED INSULATION 4-BLIND HOLES M4 DUTY S1 CLASS B.C.D.Ø58 EQUISPACED THERMAL **AUTO RESET PROTECTION** RATED 4-BLIND HOLES M4 0.41 AMPS AT RATED OUTPUT B-BLIND HOLES M4 B.C.D.Ø54 EQUISPACED CURRENT B.C.D.Ø71.4 EQUISPACED APPLICATION **FAN DRIVE** 3-HOLES M4 TAPPED HOLES IN ENDSHIELD OR STUDS MOUNTING B.C.D.Ø71.4 EQUISPACED **BEARING &** BALL BEARING LUBRICATION SUPPLY LEAD COLOUR **BLACK** STRAND MULTI A: NEW MODEL LENGTH 1500 ±40 □ SINGLE CORE TERMINALS Q.C. HOUSING **∂** EARTH CONNECTION DIAGRAM **PROVISION** BASIC BUILD LABEL: **SPECIFICATION** PERFORMANCE **FASCO** Model:55D516-80AT **SPECIFICATION** 240V/50Hz ~ SHAFT 240V 50Hz 0.41A 16W Duty AOM **1045 STEEL** MATERIAL CLASS F 1300rpm ThProt 07.21.17 CONNECTION PAINT SPEC DIAGRAM Yellown/Green SPECIAL REQUIREMENTS I) ATTACH PLASTIC BAG TO LEAD CONTAINING THE FOLLOWING 4-OFF M4x8mm PAN HEAD PHILLIPS DRIVE ZP PLATED SCREWS
4-OFF DIA.4mm EXTERNAL SHAKEPROOF ZP PLATED WASHERS DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED MATL FRAME GENERAL TOLERANCES **MOTOR** LINEAR: X = ±1.0 X.X = ±0.25 FINISH REGAL  $X.XX = \pm 0.1$ STATUS ANGULAR: X = 2° 4P 16W Veeranut 02/10/2018 DRAWN Α X.X = ±0.5° SURFACE FINISHES IN MICRO METRES. MAX 3.0 CHECKED Roshan 02/10/2018 SYMBOLS - A.S. 1100 19 Corporate Avenue SHEET DWG. NO. REVISION Rowville, Melbourne This drawing remains the property of Regal Australia Pty. Ltd. No part or parts of this drawing may be reproduced without RELEASED 55D516-80AT Α Victoria 3178. Australia A3 SCALE NTS