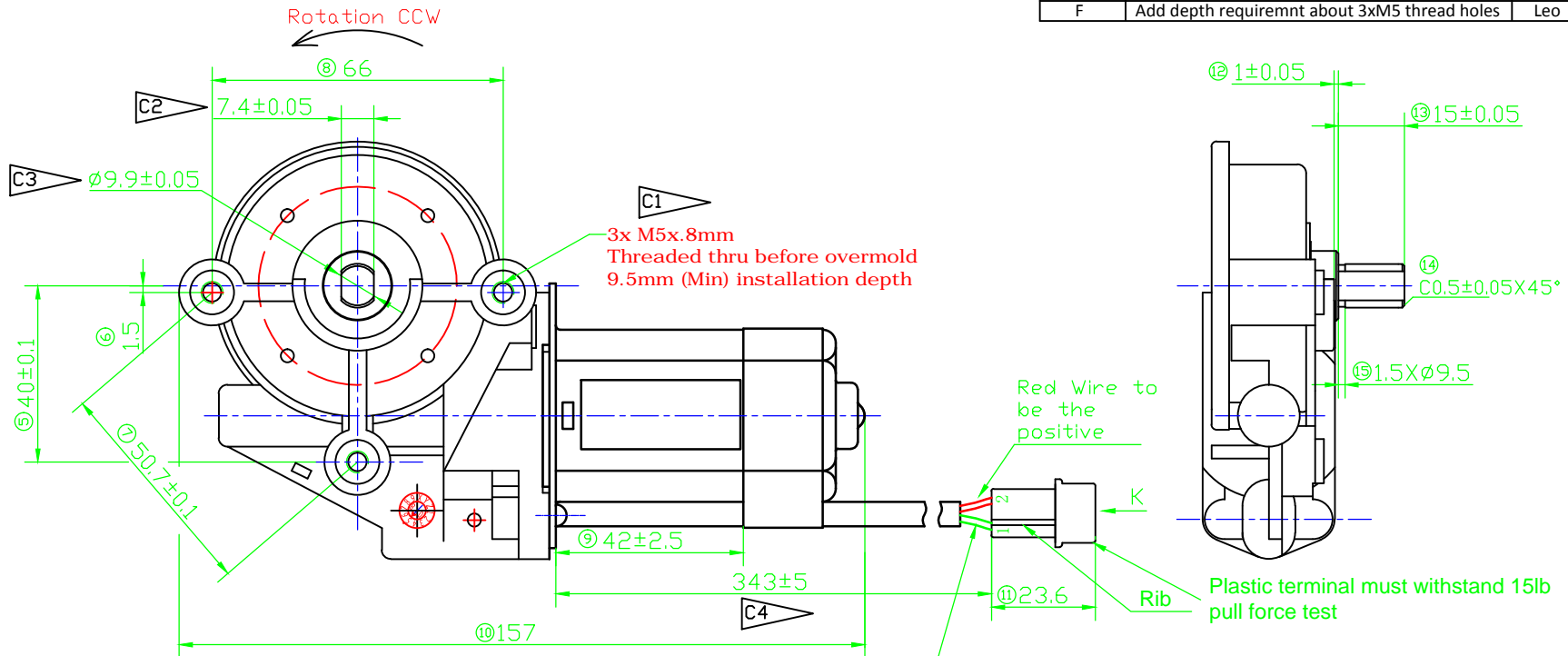


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Revision	Description	Name	Date
3	Many Component additions and BOM	Ivan	5/26/10
A	Production Released	JL	6/3/10
C	Cancel the shaft slot and update functional spec	JL	2/23/11
E	Change the terminal pull force from 25lb to 15lb, update the shaft "O" ring diameter to 2mm, change the shaft washer material to SS	Leo	4/29/11
F	Add depth requirement about 3xM5 thread holes	Leo	09/09/11



Notes:

- 1) Supplier Model No.: CSD60FS-D/R (立德型号)
- 2) Rating voltage: 12VDC
- 3) Operation Temperature: -30~80i&C
- 4) Locked Rotor Trip Test:
 - a. Thermo cut-off time: 2-15s.
 - b. self reset time: <30s
 Thermal protected: (Model No.)
- 5) Sound Level: 58dB Max.
- 6) Hi-pot testing: 500VAC; 1S
- 7) Water resistance: IP3 standard
- 8) PERFORMANCE
- 9) Must comply to EW 544K specification. Material or process changes must be communicated to East West Manufacturing

Cn Significant Characteristics to Inspect: Total = 4

Free Load		Rating Load at 30Kg.cm		Locked Rotor		
Current (A)	Speed (RPM)	Current (A)	Speed (RPM)	Current (A)	Speed (RPM)	Torque (Kg.cm)
≤2.5	95±10	≤8	65±10	≤25	4.5Ref	77Min

TOLERANCES
(Unless noted otherwise)

X.	±X.
X.X	±X.X
X.XX	±X.XX
X.XXX	±X.XXX

EW East West Manufacturing

www.ewmfg.com

Title: 1024 Actuator motor

TechStar Model No: CSD60FS-D/R

Dwg No: FA102400-F Date: 09/13/11

Drawn by: Ivan Page: 1 of 3 Scale: 1:1