



REVISION RECORD

NOTE

THE DRAWINGS AND TECHNICAL INFORMATION
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STAMP
PRODUCTION LOT SIGN



LEAD WIRES LENGTH 2ft
LEAD WIRE: HEAT RESISTANT LOW VOLTAGE WIRE
AWG 20
COLOR: BLUE

NAME SEAL AND STAMP

1/2-13UNC
FOR FAULTSAFE BOLTS 2-PLCS
(1-3/16 MAX LENGTH)

M10xP1.5-TAP x15mm DEEP
8 HOLES EQ. SPACED
ON A 101.5mm D.B.C.

7/16-14UNC x1.0 DEEP
8 HOLES EQ. SPACED
ON A 7.125 D.B.C.

6015 RUBBER SEAL CONTACT TYPE BEARING
RADIAL CLEARANCE: C3
GREASE: ENS

INVOLUTE SPLINE
ANSI B92.1

FLAT ROOT SIDE FIT	
PITCH	8/16
PRESSURE ANGLE	30°
NUMBER OF TEETH	13
PITCH CIRCLE DIA.	1.6250
BASE CIRCLE DIA.	1.4073
MAJOR DIA.	1.7803
MINOR DIA.	1.5063 ^{+0.004} ₋₀
OVER PIN DIA.	1.2985 ^{+0.004} ₋₀
PIN DIA.	2.160

SPECIFICATION

STATIC TORQUE	1000 lb ft	(AFTER BURNISHING)
STANDARD VOLTAGE - DC	24 V	
POWER CONSUMPTION	100 W	
SURGE SUPPRESSION RESISTOR	50Ω (50W)	
WEIGHT (REF.)	52 kg	



ACCESSORY
SURGE SUPPRESSION RESISTOR x1

APPROVED	DATE	SIZE	CUSTOMER
42937932	11/10/10	A2	MMC 140G-07
DATE	11/10/10	SCALE	1/2
DATE	11/10/10	ASSY NO	
DATE	11/10/10	NAME	ELECTROMAGNETIC CLUTCH
DATE	11/10/10	CODE	1113857100
DATE	11/10/10	OGURA CLUTCH Co., LTD.	800 051 81