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LEAD WIRE
HEAT RESISTANT LOW VOLTAGE WIRE: AEX 2.0
COLOR: BLACK

STAMP
PRODUCTION LOT SIGN

NAME SEAL AND STAMP

INVOLUTE SPLINE

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

3/8-16UNC THREAD 5/8 DEEP
8 PLACES
LOCATED AS SHOWN ON A 6.25 D.B.C.

△ SPECIFICATION

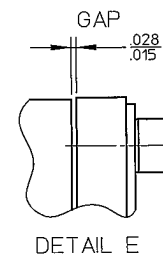
1. RATED VOLTAGE : DC12V
2. STANDARD RANGE OF VOLTAGE : DC12V±10%
3. RATED WATTAGE : 100W
4. COIL RESISTANCE : 144Ω±10% (at 20℃)
5. STATIC TORQUE : 1000 lb ft MIN (at DC12.0V, 20℃, after burnishing)
: 700 lb ft MIN (at DC12.0V, 20℃, before burnishing)
6. INSULATION CLASSIFICATION : CLASS B
7. INSULATION RESISTANCE : 100MΩ MIN (DC500V at MEGGER)
8. DIELECTRIC STRENGTH VOLTAGE : AC1000V for one minute
or AC1200V for one second

ACCESSORY
SURGE SUPPRESSION RESISTOR 15Ω(30W) X1

INVOLUTE SPLINE
ANSI B92.1

FLAT ROOT SIDE FIT	
PITCH	8/16
PRESSURE ANGLE	30°
NUMBER OF TEETH	13
PITCH CIRCLE DIA	16.250
BASE CIRCLE DIA	14.073
MAJOR DIA	17.803
MINOR DIA	15.063 ^{+0.04} ₋₀
OVER PIN DIA	12.985 ^{+0.04} ₋₀
PIN DIA	.2160

REV	REVISION RECORD	NOTE
1	1 CHANGE BOLT HEAD HEIGHT. ADD TO SPECIFICATION (2) 5	PRODUCTION IN NOVEMBER



7/16-20UNF THREAD 1/2 DEEP
4 PLACES

1/2-13UNC THREAD 2 PLACES
LOCATED AS SHOWN ON A 9.45 D.B.C.
PROVIDED FOR FAILSAFE BOLTS
(1-3/16 MAX LENGTH)



HISTORY	APPD	DATE	SIZE	CUSTOMER
	CHKD	DATE	A3	
	CHKD	DATE	SCALE	MODEL
	DWN	DATE	1/3	MMC 140E-04
ISSUE NO	PLANT	PARTS CODE	1113857100	NAME
ISSUE DATE	1	CODE	OGURA CLUTCH Co.,LTD.	ELECTROMAGNETIC CLUTCH
				DWG NO
				800 051 58
				SHT.
				01 /