



CONSTRUCTION
 MAIN CONTACTS
 CONFIGURATION
 VOLTAGE-NOMINAL
 CURRENT-RES.

AUX. CONTACTS
 CONFIGURATION
 VOLTAGE
 CURRENT-RES.

COIL DATA
 DUTY CYCLE
 NOM. COIL VOLTAGE
 PICKUP MAX.
 DROPOUT VOLTAGE
 COIL CURRENT (HOLD)
 OPERATE TIME @ 28 VDC 25°C
 RELEASE TIME @ 28 VDC 25°C

ENVIRONMENTAL DATA
 AMBIENT TEMP.
 ALTITUDE
 SHOCK
 VIBRATION
 ACCELERATION

LIFE ELECTRICAL
 LIFE MECHANICAL
 WEIGHT MAX.

BASE MAIN MATERIAL IS C9 GLASS
 MELAMINE PER ASTM-D-709.

ORIENT MAJOR
 KEYWAY TO HERE

4 MFG. HOLES
 .218 ±.010 DIA.

2.50 MAX.

3.29 MAX.
 2.843
 1.625
 1.35 MAX.
 3.28 MAX.
 .83

VENT LOCATION OPTIONAL

12

1
 2
 3
 4
 5
 6
 7
 8
 9

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON

2 PL. DEC. 3 PL. DEC. ANGLES
 F. .06 F. .010 F. 1°

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/24/10	CB
B	07-0003700 UPDATED BASE MAIN NOTE, ADDED ITEM 4 P/N, REMOVED ITEM 14 & ITEM 3 WAS -010	06/05/22	CB
C	07-0303100 REMOVED ITEM 10, 11 & 13. ADDED RETURN	07/05/29	AH

D-7GSSZ

RELEASED

REVISIONS

SCALE NONE SHEET

APPLICATION

DR BY RCB 106/04/10
 CHK BY CB 106/05/22
 ENGR DM 106/05/22
 MFG DA 106/05/22

SIZE CODE IDENT

74063

DRG NO. D-7GSSZ

REF TE P/N 1-1616957-4

FIND NO	QTY	PART OR IDENT	DESCRIPTION OR IDENT	FSM NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE
12	1	58400-181	PLATE - FAM/PWA			
11						
10						
9	1	REF.	CONNECTOR - MS3470L-108P			BRONZE
8	9	51810-054	WASHER - LOCK, NO. 10, SPLITT			BRONZE
7	9	51712-194	WASHER - 7/16 X 13/64 X .032 FL.			BRASS
6	9	50410-094	NUT 10-32 X 3/8 X 1/8 HEX			BRASS
5	1	42777-001	PLATE - WIRING DIAGRAM			
4	1	42384-040	CONTACTOR ASSEMBLY - PRIMARY			
3	1	44255-020	TERMINAL SHIELD ASSY			
2	1	25695-001	PLATE - WIRING			
1	1	18043-059	PLATE - NAME			

50,000 CYCLES MIN.
 100,000 CYCLES MIN.
 1.5 LBS.

NOTE:
 1. COIL TRANSIENT VOLTAGE LIMITED TO 345 VOLTS
 2. SUITABLE FOR USE ON 50 AMP LOAD TRANSFER APPLICATIONS
 3. THIS UNIT MEETS THE MATERIAL AND WORKMANSHIP REQUIREMENTS OF MIL-R-6106

CONTINUOUS
 28 VDC
 15 VDC AT 25°C
 2.5 - 6.5 VDC AT 25°C
 .28 AMP MAX. AT 28 VDC AT 25°C
 TYPICAL 20 MS
 MAX. 25 MS
 TYPICAL 10 MS
 MAX. 15 MS

SPDT
 28 VDC OR 115 VAC 400 HZ
 5 AMP

3 PDT SIDE-STABLE
 115/200 VAC 400 HZ
 50 AMP

GASKET SEALED, VENTED

ENVIRONMENTAL DATA
 AMBIENT TEMP.
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LIFE ELECTRICAL
 LIFE MECHANICAL
 WEIGHT MAX.

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单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)