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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
| A | | INITIAL DRAWN | 07AUG2019 | RV | DH |

EGP * * -004 G

CONFIGURATION CONTROL SERIALIZATION

| BASIC ASSEMBLY | | | |
|----------------|---------|----------|----------------|
| CODE | VOLTAGE | FREQ. | ASS'Y PART NO. |
| A | 12V | DC | 37701-01 |
| B | 24V | DC | 37701-02 |
| C | 48V | DC | 37701-03 |
| D | 125V | DC | 37701-04 |
| F | 250V | DC | 37701-05 |
| G | 24V | 50/60 Hz | 37702-01 |
| H | 48V | 50/60 Hz | 37702-02 |
| I | 120V | 50/60 Hz | 37702-03 |
| J | 220V | 50/60 Hz | 37702-04 |
| E | 110V | DC | 37701-06 |

F G

PACKAGING ASSY P/N
37703-01

| OPTIONS 5 | | |
|-----------|----------------------------|----------|
| CODE | DESCRIPTION | ASSY P/N |
| N | BLOWOUT DEVICE (ALL CODES) | 34060-02 |
| Q | INDICATOR LIGHT 4 | |
| | W/E GPI | 34109-03 |
| | W/E GPJ | 34109-04 |
| | W/E GPD | 34113-03 |
| | W/E GPF | 34113-04 |
| R | TRANSIENT SUPPRESSOR | |
| | W/EGPA | 34114-03 |
| | W/EGPB | 34114-03 |
| | W/EGPC | 34114-03 |
| | W/EGPD | 34114-03 |
| | W/EGPF | 34114-04 |
| | W/EGPG | 34110-02 |
| | W/EGPH | 34110-02 |
| | W/EGPI | 34110-02 |
| | W/EGPJ | 34110-02 |
| QR | IND.LIGHT & TRANS.SUPP. 4 | |
| | W/EGPI | 34117-01 |
| | W/EGPJ | 34117-02 |
| | W/EGPD | 34115-03 |
| | W/EGPF | 34115-04 |

F G

G

| ACCESSORY KITS | | |
|----------------|---|------------|
| CATALOG CODE | DESCRIPTION | PART NO. |
| ECR001-001 | RELAY SOCKET KIT(TIERED W/CAP, TERM.) | 37704-01 |
| ECR002-001 | RELAY SOCKET KIT(TIERED W/BD.HD.SCREWS) | 37705-01 |
| ECR0133-XXX | LOCKING STRAP KIT | 37706-01 2 |
| ECR0095-001 | RELAY SOCKET KIT (FLAT) | 37707-01 |
| ECR0155-XXX | LOCKING STRAP KIT | 37706-01 3 |

F

NOTES:

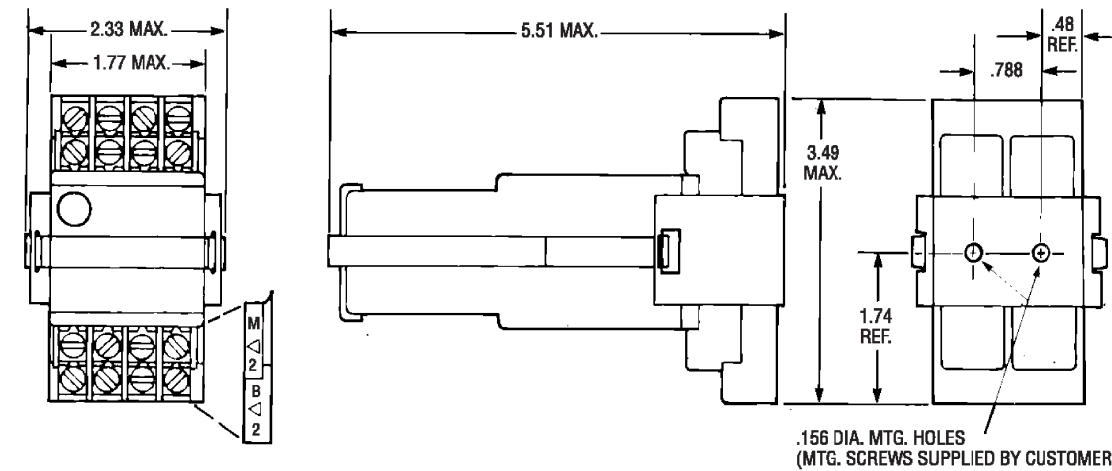
1. FOR SPECIFICATIONS REFER TO SPEC NO. EGP

G 2 USED WITH SOCKETS ECR0001-001 & ECR0002-001

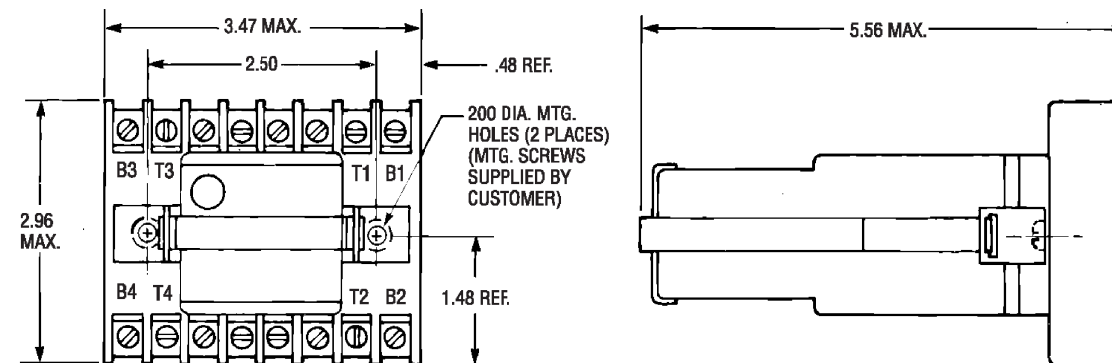
G 3 USED WITH SOCKET ECR0095-001

4 OPTION "Q" AND OPTION "QR" ARE ONLY AVAILABLE ON RELAYS WITH OPERATING VOLTAGES OF 120V OR GREATER.

5 PERFORMANCE SPECIFICATIONS AS RELATED TO ES2000 QUALIFIED UNITS ARE NOT VALID FOR MODELS WITH FACTORY INSTALLED OPTIONS.



Qualification tested in the horizontal position, mounted in socket ECR0001-001 (captive clamp terminals) or in socket ECR0002-001 (screw terminals) with locking straps ECR0133.



Qualification tested in the horizontal position, mounted in socket ECR0095-001 (screw terminals) with locking strap ECR0155.

E

Nuclear Safety Related

Code E

GP

AGASTAT Control Relay Model

Code GP - Power Relay ML - Magnetic Latch

A

Coil Voltage

Code A - 12 VDC B - 24 VDC C - 48 VDC D - 125 VDC E - 110 VDC F - 250 VDC (Series EGP Only)

004

Configuration Code*

Code 004

Code G - 24 VAC 60 Hz (Series EGP Only) H - 48 VAC 60 Hz (Series EGP Only) I - 120 VAC 60 Hz (Series EGP Only) J - 220 VAC 60 Hz (Series EGP Only)

* Configuration Code

The Configuration Code is a suffix to the Model Number which provides a means of identification. When a significant product change is introduced, the Configuration code and specification sheets will be revised.

ALL DIMENSIONS ARE IN INCHES.

| | | | | |
|--|--|---|-------------|------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN RV 07AUG2019 | | |
| | | CHK RV 07AUG2019 | | |
| APVD DH 07AUG2019 | | NAME | | EGP SERIES RELAY |
| PRODUCT SPEC | | - | | |
| APPLICATION SPEC | | - | | RESTRICTED TO |
| - | | SIZE A3 | CAGE CODE - | |
| MATERIAL - | | WEIGHT - | | SCALE NTS |
| DIMENSIONS: INCHES | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | SHEET 1 of 1 |
| | | 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - | | REV A |
| CUSTOMER DRAWING | | SCALE NTS | | |