**HARNESS DETAIL**

**E# = WIRE END DESIGNATION**
E2 STUD #6 18 Ga. Wire
E3 Female ¼ Quick Disc.
E4 Male ¼ Quick Disc. Insul
E6 Wire Nut Size 73B

E7—BRN—80"—1
E7—GRN—80"—4

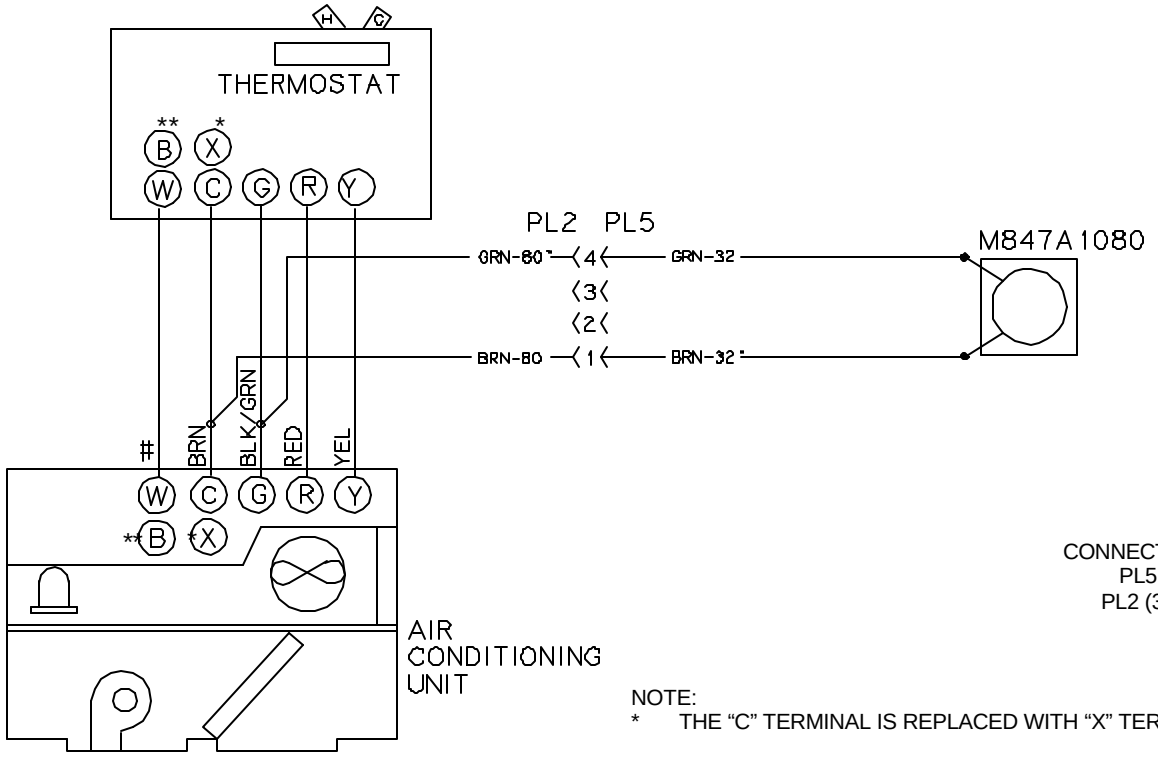
**HAR NESS ENDS AT PL2**

**COMPONENT CODE**

**Economizer**
M847A1080 Damper Actuator 24v
PL5 Male Economizer Plug
PL2 Female A/C Unit Plug

**WIRE COLOR CODE**

| | |
|---|---|
| BLK/GRN | Black/Green |
| BRN | Brown |
| RED | Red |
| YEL | Yellow |
| GRN | Green |




CONNECTOR & CONTACT CONFIGURATION
PL5 (303903) PLUG - (303901) PIN
PL2 (303904) CAP - (303902) SOCKET

NOTE:
* THE “C” TERMINAL IS REPLACED WITH “X” TERMINAL ON PACKAGED AND HEAT PUMP.

** THE “W” TERMINAL IS REPLACED WITH “B” TERMINAL ON HEAT PUMP.

Notes:
1. Unit wir ing shown as ref er ence only. Check unit wir ing for ac tual unit wir ing.

**0-25% MO TOR IZED DAMPER**
**RQKA/RSKA/RRKA 018- 042**
**RQMA/RSMA/RRMA 018- 042**


Roof top Sys tems, Inc.
2405 McIver Lane
Car roll ton, Texas 75006
Phone (972) 247- 7447
Fax (972) 243- 0940


Date: De cem ber 12, 1997
Drawn by:
Unit # 60- 282/287- 21
Dia gram# 28221W