

MATERIALS LIST		
QTY.	RSI PART#	DESCRIPTION
94"	300000091	Wire 18 Ga. Red
94"	300000093	Wire 18 Ga. Green
94"	300000095	Wire 18 Ga. White
5	300000262	¼" Male Quick Disc. Fully Insul.
3	300000273	Wire Tie - Push Mount
1	300000295	AMP 6 Cir Plug Conn Male
1	300000297	AMP 12 Cir Cap Connector Female
4	300000584	¼" Female Quick Disc. Fully Insul.
94"	30018319	Wire 18 Ga. Black
94"	30018521	Wire 18 Ga. Brown
5	30303912	AMP Pin Contact Male
1	610431409	Damper Actuator

HARNESS ENDS AT PL21 & PL20

MS7105K Damper Actuator 24v

BLK Black BLU Blue

BRN Brown GRN Green

GRY Gray ORG Orange

PNK Pink RED Red

TAN Tan VIO Violet

WHT White YEL Yellow

Revision

Change

Date

CONNECTOR & CONTACT CONFIGURATION
(300000295) PLUG- (30303912) PIN

MS7105K2038

Econ FDB

2-10VDC

GRD

24 VAC

BRN

WHT

BLK

RED

GRN

36"

300000584

300000262

610431409

Notes:

1. Unit wiring shown as reference only. Check unit wiring for actual unit wiring.

2. Y2 must be energized for the compressor to operate.

Modulating Gear Economizer
DCC / DCG / DCH 090-150

RRS**ROOFTOP**
SYSTEMS

1625 Diplomat Drive
Carrollton, Texas 75006
Phone (972) 247-7447
Fax (972) 243-0940

Date: October 22, 2015

Supersedes:

Drawn by: JP

Unit #: 10-396D-10

Diagram#: 10396D10W

Approved by: