

DRAWING			REVISION	VERSION	4	50262995	REV SHEET 1 OF 2
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCE:							
X ± 0.0							
XX ± 0.50							
XXX ± 0.000							
ANGLES ± 0.0 °							
HOLE DIA ± 0.005							
CONFORMS TO ASME Y14.5M-1994.							
DO NOT SCALE PRINT							
THIRD ANGLE PROJECTION							
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF TRANE							
DRAWN BY: T. ZHANG							
DATE: 95-DEC-2021							
HARNESSES MODULATING DAMPER ACTUATOR MIXING BOX BOXE							

NOTES:
1. SECURE WIRES TOGETHER WITH WIRE TIES APPROX. 6" FROM EACH END AND APPROX EVERY 12" THE REST OF HARNESSES.

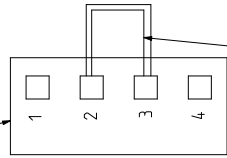
- HARNESSES TO COMPLY WITH S65160696.
- P/N AND BARCODE REQUIRED 1-1.5" FROM CONNECTOR.
- BARCODE REQUIRED PER ES36090004.
- ALL NON METAL MATERIALS TO COMPLY WITH UL94V-0 OR VW-1.
- ALL WIRES TO BE 22AWG UL1230, COLORS AS SHOWN.
- CONNECTOR LABEL REQUIRED AS SHOWN.
- LABELLED WIRES AS SHOWN.
- ATTACH LABEL TO WIRE ON JUMPER.
- CHANGES TO THIS PART MAY AFFECT PURCHASING AND VENDOR. NOTIFY THEM OF ANY CHANGES.

EXT	NAME
502629950001	HARNESSES MODULATING DAMPER, JIC400B, SIZE 12-120
502629950002	HARNESSES MODULATING DAMPER, CST1, SIZE 12-120

HOUSING: MOLEX 39012046
TERMINAL: (4X) MOLEX 39000048
CONNECTOR LABELED 2P14

HOUSING: TE 350780-1
TERMINAL: (4X) TE 350537-1

SEE NOTE 1



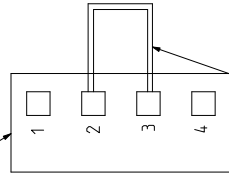
EXT 502629950001
12" +0.5
-0.0

HOUSING: MOLEX 39012046
TERMINAL: (4X) MOLEX 39000048
CONNECTOR LABELED 2P14

SEE NOTE 1

HOUSING: MOLEX 39012045
TERMINAL: (2X) MOLEX 39000046

HOUSING: TE 350780-1
TERMINAL: (4X) TE 350537-1



BLK 3" +0.5
-0.0
SEE NOTE 9
LABEL READ:
"REMOVE THIS PLUG
PRIOR TO CONNECTING DAMPER INTERMEDIA HARNESSES"

EXT 502629950002
12" +0.5
-0.0

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCE:		50262995		SHEET 2 OF 2	
X ± 0.0		TRAME		HARNES	
XX ± 0.50		FINISH		MODULATING DAMPER ACTUATOR	
XXX ± 0.000		✓		MIXING BOX	
ANGLES ± 0.0 °		* 0.005		PLUCKE	
CONFORMS TO ASME Y14.5M-1994.		DO NOT SCALE PRINT			
		THIRD ANGLE PROJECTION			
		DATE: 05-DEC-2021			
		DRAWN BY: T. ZHANG			
		THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF TRAME.			

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCE:		THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF TRAME. DRAWN BY: T. ZHANG ©TRAME DATE: 05-DEC-2021 DO NOT SCALE PRINT		
X ± 0.0		FINISH		
XX ± 0.50		0.005		
XXX ± 0.000		0.005		
ANGLES ± 0.0 °		HOLE DIA ± 0.005		
CONFORMS TO ASME Y14.5M-1994.		THIRD ANGLE PROJECTION		

NOTES:
1. SECURE WIRES TOGETHER WITH WIRE TIES APPROX. 6" FROM EACH END AND APPROX EVERY 12" THE REST OF HARNESS.

2. HARNESS TO COMPLY WITH S65160696.

3. P/N AND BARCODE REQUIRED 1-1.5" FROM CONNECTOR.

4. BARCODE REQUIRED PER ES36090004.

5. ALL NON METAL MATERIALS TO COMPLY WITH UL94V-0 OR VW-1.

6. ALL WIRES TO BE 22AWG UL1230, COLORS AS SHOWN.

7. CONNECTOR LABEL REQUIRED AS SHOWN.

8. LABELED WIRES AS SHOWN.

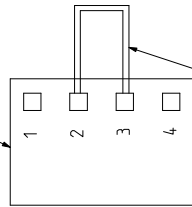
9. ATTACH LABEL TO WIRE ON JUMPER.

10. CHANGES TO THIS PART MAY AFFECT PURCHASING AND VENDOR. NOTIFY THEM OF ANY CHANGES.

EXT	NAME
502629950003	HARNESS 2POS. DAMPER, UC400B
502629950004	HARNESS 2POS. DAMPER, CSTI, THERMOSTAT

HOUSING: MOLEX 39012046
TERMINAL: (4X) MOLEX 39000048
CONNECTOR LABELED 2P14

HOUSING: MOLEX 39012045
TERMINAL: (2X) MOLEX 39000046

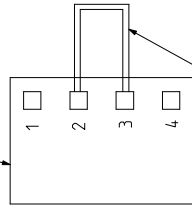


EXT 502629950003
12" +0.5 -0.0

SEE NOTE 9
"REMOVE THIS PLUG
PRIOR TO CONNECTING DAMPER INTERMEDIA HARNESS"

HOUSING: MOLEX 39012046
TERMINAL: (4X) MOLEX 39000048
CONNECTOR LABELED 2P14

HOUSING: MOLEX 39012045
TERMINAL: (2X) MOLEX 39000046



EXT 502629950004
12" +0.5 -0.0

SEE NOTE 9
"REMOVE THIS PLUG
PRIOR TO CONNECTING DAMPER INTERMEDIA HARNESS"

SEE NOTE 1

HEAT SHRINK OVER THE END OF THE WIRE WITH
UL94V-0 OR VW-1 HEAT SHRINK TUBE. BLK
SLEEVES START 1.5" FROM THE END OF THE WIRE

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