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2112		A		*			A	INITIAL RELEASE	25JUL2019	RV	DH

2112

(TYPE1, DPDT)

A
AC VOLT.

*

*

*

TERM. BLOCK ASS'Y P/N	
32623-01	
HDWR. ASS'Y P/N	
32661-01	
W/H116 ENCL.	32661-02
W/H21 ENCL.	32661-03
W/U COIL	32661-01
W/U COIL&H116	32661-02
W/U COIL&H21	32661-03
W/5&9 ENCL.	32661-04
	N
PACKING ASS'Y P/N	
32811-01	

ENCL. CODE	ENCLOSURE	PART NO.
H1	HERM. SEALED, PIN CONN.	32768-01
H2	HERM. SEALED, OCTAL CONN.	32769-01
H3	HERM. SEALED, MS CONN.	32770-01
4&4M	OCTAL CONN, ADJ.	32771-01
5&5M	OCTAL CONN, FIXED	32772-01
9&9M	PIN CONN, FIXED	32773-01
14	PIN CONN, ADJ.	32877-01
H21	HERM. SEALED, ADJ.	32774-01
H39	HERM. SEALED, TB CONN.	32775-01
H103	HERM. SEALED, PIN CONN.	32776-01
H116	HERM. SEALED, HEADER CONN.	32777-01
H49	HERM. SEALED, SPL. BRACKET	32852-01
H32	HERM. SEALED, FIXED	32860-01

VOLT. CODE	VOLTAGE	FREQ. HZ	COIL ASSY. PART NO.
B	12V	60	32227-01
D	24V	60	32227-02
E	48V	60	32227-03
G	60V	60	32227-04
J	208V	60	32227-05
L	440V	60	32227-06
S(1)	120V	60	32227-07
T	240V	60	32227-13
U	115V	25-400	32227-14
V	480V	60	32227-15

TIME CODE	RANGE	TIME COMP. ASS'Y P/N	TIME HEAD ASS'Y P/N
A	.03—.1 SEC.	32622-01	32606-04
B	.1—.3 SEC.	32622-02	
C	.15—1 SEC.	32622-03	
D	.375—3.0 SEC.	32622-04	
E	.750—10.0 SEC.	32622-05	
F	1.0—30 SEC.	32622-06	
G	2.0—60 SEC.	32622-07	
H	5—120 SEC.	32622-08	
J	5—180 SEC.	32622-09	
K	1.5—30 CYC.	32622-10	
L	3.0—120.0 CYC.	32622-11	

Ordering Information for Industrial Models

Typical Part No. ►		21	1	2	D	4	N	B
1. Basic Series: 21 = 2100 Miniature electropneumatic timing relay								
2. Operation: 1 = On-delay 2 = Off-delay								
3. Contact Arrangement: 2 = DPDT (2 form C)								
4. Operating Voltage: A = AC D = DC								
5. Physical Characteristics:								
Code	Enclosure	Adjustment	Connector	Mounting				
4 =	Unsealed	External Knob	Octal Plug	Chassis Mount				
5 =	Unsealed	Internal Key	Octal Plug	Chassis Mount				
9 =	Unsealed	Internal Key	Solder Hook	Panel Mount Plate				
6. Coil Voltage:								
M = 12VDC		N = 28VDC	P = 48VDC	R = 110VDC	Y = 125VDC			
S = 120VAC, 50/60 Hz.		T = 240VAC, 60 Hz.						
7. Timing Range:								
A = .03 to .1 sec.		C = .15 to 1.0 sec.		E = .75 to 10.0 sec.		G = 2.0 to 60.0 sec.		
D = .1 to .3 sec.		H = 5.0 to 120.0 sec.		J = 5.0 to 180.0 sec.		K = 1.5 to 30.0 cycles		
		L = 3.0 to 120.0 cycles						

Ordering Information for Hermetically Sealed & Unsealed Models

Typical Part No. ➤		21	1	2	D	H1	N	B
1. Basic Series: 21 = 2100 Miniature electropneumatic timing relay								
2. Operation: 1 = On-delay 2 = Off-delay								
3. Contact Arrangement: 2 = DPDT (2 form C)								
4. Operating Voltage: A = AC D = DC								
5. Physical Characteristics:								
Code	Enclosure	Adjustment	Connector	Mounting				
H1 =	Hermetically Sealed	External Screw	Solder Hook	Panel Mount Plate				
H2 =	Hermetically Sealed	External Screw	Octal Plug	Chassis Mount				
H3 =	Hermetically Sealed	External Screw	"AN" Connector	Panel Mount Plate				
4 =	Unsealed	External Knob	Octal Plug	Chassis Mount				
5 =	Unsealed	Internal Key	Octal Plug	Chassis Mount				
9 =	Unsealed	Internal Key	Solder Hook	Panel Mount Plate				
6. Coil Voltage:								
M = 12VDC	N = 28VDC	P = 48VDC	R = 110VDC	Y = 125VDC				
S = 120VAC, 50/60 Hz.	T = 240VAC, 60 Hz.	U = 115VAC, 400 Hz.						
7. Timing Range:								
A = .03 to .1 sec.	C = .15 to 1.0 sec.	E = .75 to 10.0 sec.	G = 2.0 to 60.0 sec.					
B = .1 to .3 sec.	D = .375 to 3.0 sec.	F = 1.0 to 30.0 sec.	H = 5.0 to 120.0 sec. K = 1.5 to 30.0 cycles					
			J = 5.0 to 180.0 sec. L = 3.0 to 120.0 cycles					

Our authorized distributors are more likely to maintain the following items in stock for immediate delivery.

None at present.



-4




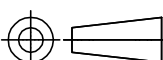
-5



-9

Our authorized distributors are more likely to maintain the following items in stock for immediate delivery.

None at present.

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		CHK RV	25JUL2019						
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD DH	25JUL2019	NAME					
	0 PLC ± -	PRODUCT SPEC	2100 SERIES TIMING RELAY						
	1 PLC ± -	—	—						
	2 PLC ± -	APPLICATION SPEC	—						
	3 PLC ± -	—							
	4 PLC ± -			SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO	
	ANGLES ± -			A3	xxxx	C-2100-SERIES		—	
MATERIAL	FINISH	WEIGHT	—						
—	—	CUSTOMER DRAWING			SCALE	NTS	SHEET	1 OF 2	REV
									A

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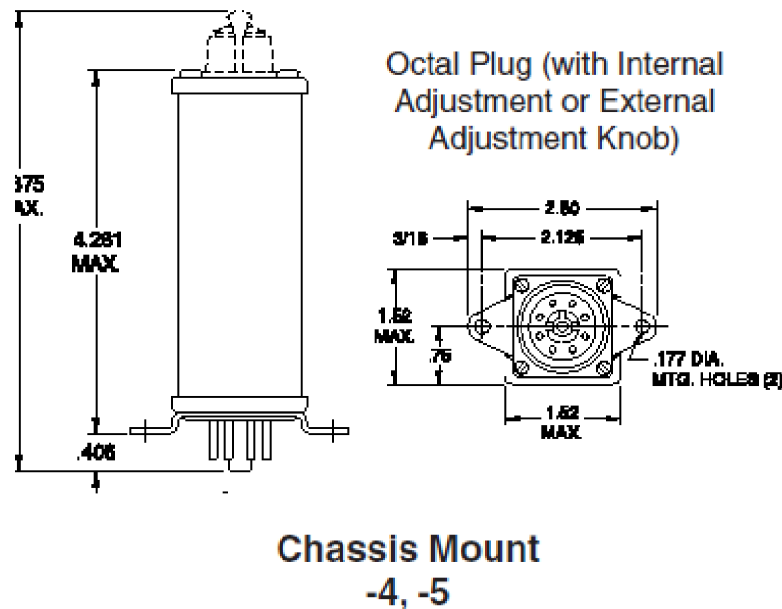
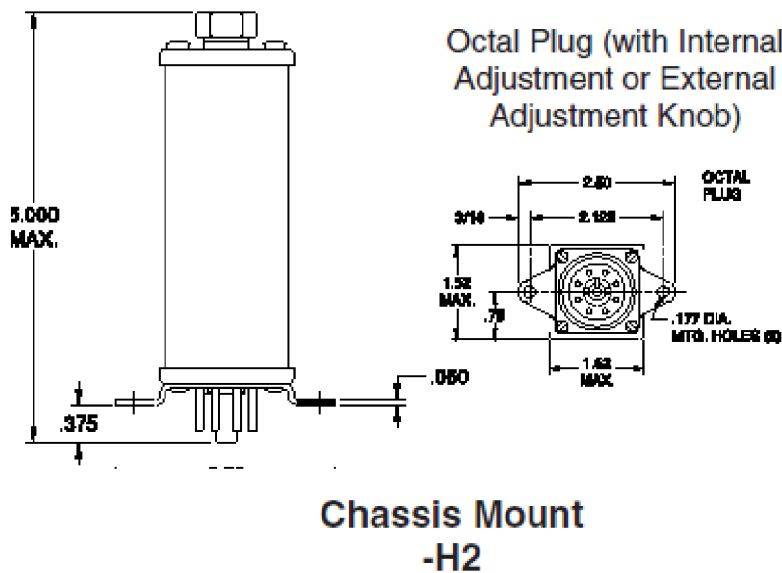
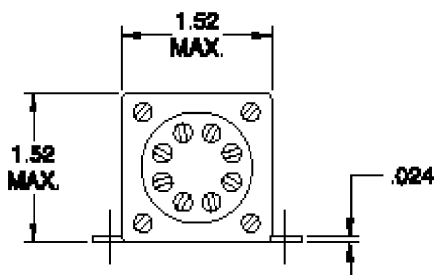
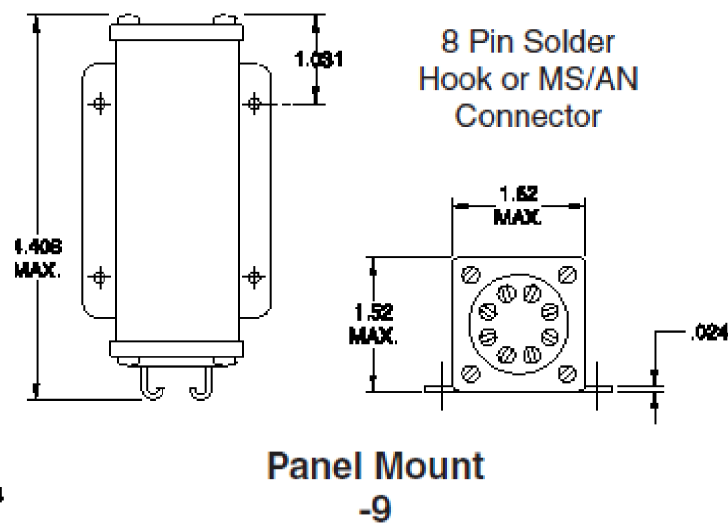
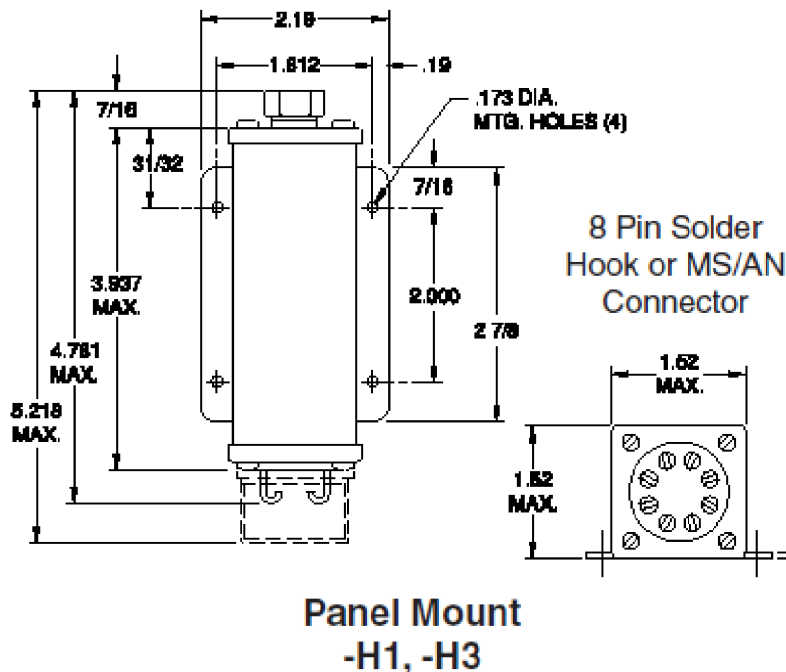
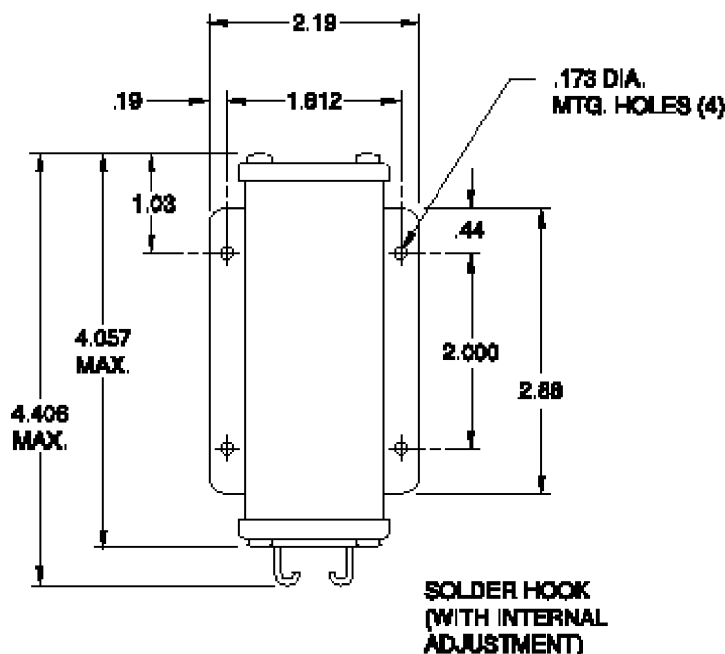
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



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DWN RV 25JUL2019

CHK RV 25JUL2019

APVD DH 25JUL2019

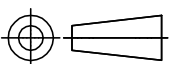
PRODUCT SPEC

APPLICATION SPEC

WEIGHT —

CUSTOMER DRAWING

DIMENSIONS:
INCHES



MATERIAL —

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± —
4 PLC ± —
ANGLES ± —

FINISH —



TE Connectivity

2100 SERIES TIMING RELAY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

©2100—SERIES

SCALE NTS

SHEET 2 of 2

REV A

Mouser Electronics

Authorized Distributor

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