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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H8	PN 3-282832-9 IS RELEASED FOR PRODUCTION	01JUL2019	RK	PS
	H9	PART STATUS UPDATED	07JUL2021	SB	SS

5.00 ±0.10

2.80±0.15

A

2.00±0.15

2.5 REF

5.00 ±0.05 TYP

B REF

D

C

Ø1.3 TYP

Ø1.4^{+0.1}₀

5.00

NOTES:

1. MATERIALS AND FINISH:
HOUSING: PA 4T, UL 94-V0, COLOR GREEN
TERMINAL: COPPER ALLOY, PLATING: SEE TABLE.

2. MECHANICAL
MIN. PC BOARD HOLES DIAMETER : 1.4mm
MAX. PC BOARD THICKNESS : 2.4mm

3. ELECTRICAL
MAX. VOLTAGE : 300 V
MAX CURRENT : 12 A
CONTACT RESISTANCE : < 15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)

4. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

5 TOLERANCE NOT CUMULATIVE.

6. END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING.

7. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE NO E60677.

282832-4 AS SHOWN

OBSOLETE	TIN	20.5	3.5	15.0	45.0	9	4-282832-1
	TIN	20.5	4.5	14.0	30.0	6	4-282832-0
OBSOLETE	TIN	20.5	3.5	15.0	20.0	4	3-282832-9
	TIN	20.5	3.5	15.0	15.0	3	3-282832-8
		16.5	3.5	11.0	20.0	4	3-282832-7
		20.5	4.5	14.0	15.0	3	3-282832-6
OBSOLETE	TIN	21.1		15.6	20.0	4	3-282832-5
					15.0	3	3-282832-4
		16.5		11.0	15.0	3	3-282832-3
					10.0	2	3-282832-2
OBSOLETE	GOLD				15.0	3	2-282832-7
					125.0	25	2-282832-6
					120.0	24	2-282832-5
					115.0	23	2-282832-4
					110.0	22	2-282832-3
OBSOLETE		12.5	3.5	7.0	105.0	21	2-282832-2
					100.0	20	2-282832-1
					95.0	19	2-282832-0
					90.0	18	1-282832-9
					85.0	17	1-282832-8
					80.0	16	1-282832-7
					75.0	15	1-282832-6
					70.0	14	1-282832-5
OBSOLETE	TIN				65.0	13	1-282832-4
		16.5	3.5	11.0	40.0	8	1-282832-3
					60.0	12	1-282832-2
					55.0	11	1-282832-1
					50.0	10	1-282832-0
					45.0	9	282832-9
					40.0	8	282832-8
					35.0	7	282832-7
					30.0	6	282832-6
					25.0	5	282832-5
					20.0	4	282832-4
					15.0	3	282832-3
					10.0	2	282832-2
	TERMINAL PLATING	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.3

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±2°

FINISH

SEE NOTES

DWN E. ZANOLINI 14AUG2001

CHK D. BIEVENOUR 14AUG2001

APVD D. BIEVENOUR 14AUG2001

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

NAME

SIZE A2

CAGE CODE 100779

DRAWING NO C=282832

RESTRICTED TO

SCALE 4:1

SHEET 1 OF 1

REV H9

TE Connectivity

TERMINAL BLOCK PIN HEADER
UNSHROUDED
5.0 mm PITCH