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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED TO PRODUCTION (REV A)	20NOV2014	PS	JK

NOTES:

- 1 MATERIALS AND FINISH
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN
TERMINAL : PHOSPHOR BRONZE, TIN PLATED
- 2 CONNECTOR ASSEMBLY INCLUDED 2 SQUARE NUTS
LOADED IN CAVITY
- 3 SUITABLE FOR 1.6-2.4 mm. PC BOARD THICKNESS
- 4 NOT CUMULATIVE TOLERANCE
- 5 ELECTRICAL:
VOLTAGE RATING 300V
CURRENT RATING 13.5 A
- 6 MECHANICAL:
INSERTION FORCE PER POLE: MAX 3N
WITHDRAWAL FORCE PER POLE: MIN 1.5N
- 7 ENVIRONMENTAL: -40°C/+110°C [-40°F +230°F]

1986799-4 AS SHOWN

38.5	12	1-1986799-2
35.0	11	1-1986799-1
31.5	10	1-1986799-0
28.0	9	1986799-9
24.5	8	1986799-8
21.0	7	1986799-7
17.5	6	1986799-6
14.0	5	1986799-5
10.5	4	1986799-4
7.0	3	1986799-3
3.5	2	1986799-2
DIM A	NO OF POS	PART NUMBER

RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 26SEP2013

CHK KIRAN HOLAL

26SEP2013

MERCURIO, MAURIZIO

APVD 26SEP2013

MERCURIO, MAURIZIO

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT -

Customer Drawing

TE Connectivity

NAME
TERMINAL BLOCK, HEADER ASSEMBLY
STRAIGHT, 3.5 MM PITCH
WITH KEYING FEAT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1986799	-

SCALE	SHEET	OF	REV
3:1	1	1	A

1470-19 (3/13)

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