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TE Connectivity

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-17-015449	26OCT2017	BDA	KR

4

3

2

1

6

5

4

SEE DETAIL A

11.68 [.460]

27.43±0.38 [1.080±.015]

20.32 [.800]

13.97 [.550]

3-DIMENSIONAL MODEL
NTS

DETAIL A
OPTIONAL CONSTRUCTIONS

1. MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.

2. SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].

3 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

△4 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.

△5 UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0

1

2

3

4

PLC

±

±

±

±

±

0.13 [.005]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH

MATERIAL

NYLON, UL 94V-2

DWN
S. HOOVER

CHK
S. RIDGILL

APVD
S. RIDGILL

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

05-MAR-2004

05-MAR-2004

05-MAR-2004

NAME

SIZE

CAGE CODE

DRAWING NO

SCALE

SHEET

REV

TE Connectivity

PLUG,
6 CIRCUIT, UV RESISTANT
UNIVERSAL MATE-N-LOK™

RESTRICTED TO

BLACK

COLOR

1586379-1

PART NUMBER

1471-9 (1/15)

Mouser Electronics

Authorized Distributor

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