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2011

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	Zeichnung ueberarbeitet. "vorlaeufig" entfernt	24MAR1997	Bers	-
	B2	Verarbeitungshinweis ergaenzt	09JUN1997	Schae	-
	B3	Dimple angepasst	05MAY2006	Abr	-
	B4	NEW PROE DRAWING, Part 968015-6 obsolete	08JUN2011	Kirs.	Mainr.

NOTES:

Bemerkungen:

1

CONTACT BODY ALLAROUND TINNED MIN. 0.8µm
Kontaktkoerper allseitig verzinkt min. 0.8µm
SPRING PLAIN
Ueberfeder blank

2

CONTACT BODY GALV. NICKEL MIN. 0.2µm
Kontaktkoerper galv. vernickelt min. 0.2µm
PREFORMED CONTACT AREA OUTSIDE GALV. GOLD MIN. 0.8µm
OVER GALV. NICKEL MIN. 1.3µm
vorgeformte Kontaktzone aussen galv. vergoldet min. 0.8µm ueber
galv. vernickelt min. 1.3µm
PREFORMED CONTACT AREA INSIDE GALV. TINNED MIN. 1µm
OVER GALV. NICKEL MIN 1.3µm
vorgeformte Kontaktzone innen galv. verzinkt min. 1µm
ueber galv. vernickelt min. 1.3µm
CONTACT BODY OUTSIDE GALV. GOLD MIN. 0.8µm
OVER GALV. NICKEL MIN 1.3µm
Kontaktkoerper aussen galv. vergoldet min. 0.8µm
ueber galv. vernickelt min. 1.3µm
WIRE CRIMP ZONE GALV. TINNED MIN. 1µm
Drahtcrimpzone galv. verzinkt min. 1µm
SPRING GALV. GOLD MIN. 0.5µm
Ueberfeder galv. vergoldet min. 0.5µm

3

TRANSITION LIES WITHIN THIS ANGLE
MEASURED STARTING FROM NOMINAL DIMENSION
Uebergang liegt innerhalb dieses Winkels
gemessen ab Nennmass

4

LETTER FOR REVISION STATE AND COMPANY LOGO
Buchstabe fuer Aenderungsstand und Firmenlogo

5

MATED WITH TAB 1.6x0.6
steckbar mit Flachstecker 1.6x0.6

6

WIRE RANGE 0.5 - 1.0 mm² FLR
SINGLE WIRE SEAL
INSULATION-Ø 1.4 - 1.9 mm : TE Order-No. 963530-1
INSULATION-Ø 1.9 - 2.1 mm : TE Order-No. 964972-1
Drahtgroessenbereich 0.5 - 1.0 mm² FLR
Einzelleiterdichtung
Isolations-Ø 1.4 - 1.9 mm : TE Order-No. 963530-1
Isolations-Ø 1.9 - 2.1 mm : TE Order-No. 964972-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.Ott
29AUG1994

CHK
B.Lippmann
29AUG1994

APVD
M.Bleicher
08JUN2011

PRODUCT SPEC
-

APPLICATION SPEC
114-18081

WEIGHT
-

CUSTOMER DRAWING

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0-PLC ±
1-PLC ±
2-PLC ±
3-PLC ±
4-PLC ±
ANGLES ± 2°
FINISH

MATERIAL

-

968016-2

CuFe2

1

968015-2

B

968016-1

CuSn4

1

968015-1

B

LP NO

MATERIAL

PART NO

REV

TE

TE Connectivity

NAME

MICRO-TIMER II
CONTACT A

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

©=968015

-

SCALE

10:1

SHEET

1

OF

1

REV

B4

19.6±0.5

0.6±0.15

7

2.4

3°

0.32±0.03

max. 0.3
CUT OFF

0.7±0.15

0.7±0.15

5.7+0.05-0.15

X10CrNi18-8

1.2

0.2±0.02

min. 1.1

0.8+0.05-0.20

max. 60°

3

3.8-0.2

8.35

7.4

2

A-A

2.2+0.05-0.15

2.6+0.05-0.15

0.8

D-D

4.3±0.3

3.5±0.3

4.8±0.3

Ø2.7

C-C

2.6±0.3

2.8±0.3

Ø1.2

1471-9 (3/11)

Pro/ENGINEER DRAWING

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[968015-1](#)