

4

3

2

1

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2006

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A1

-

A5

Released Asper

ECR-09-005436

9-Mar-2009

CJ

TS

PN 1-1,2-1,3-1,4-1,5-1
1-9,2-9,3-9,4-9 & 5-9.

6

1,2

3,4

5

SCALE 2:1

34.8

12

Ø6.2

Ø"B"

Ø"A"

10

Notes

1

MATERIAL: BRASS

2

FINISH SILVER PLATING: 2 µm Ag MIN.
OVER Cu

3

ASSEMBLY WEIGHT SEE TABLE, VOLUME: 479mm³
(APPROX.)

4

PACKAGING:
25 PIECES IN A POLY-BAG AND CARTON

5

SUITABLE SOCKET CONTACT: PN 1108756

6

SUITABLE INSERTS: SERIES HSK

7

SUITABLE CRIMPING TOOL: PN 1-1105850-8

8

SUITABLE INSERTION TOOL: PN 0-1102855-6

9

SUITABLE EXTRACTION TOOL: PN 0-1102855-8

10

CROSS-SECTION MARKING

11

STANDARDS: DIN EN 61984, DIN EN 60664-1

1	1	1	1	1	1	1	1	1	1	Ni	CLIP	-	-	-	-	-	6	
1					1					Ag 2	PIN CONTACT	10	0.0041	4.35	5.9	8	12	5
	1					1					PIN CONTACT	6.0	0.0041	3.5	4.9	7	12	4
		1					1				PIN CONTACT	4.0	0.0041	2.85	3.9	6	12	3
			1					1			PIN CONTACT	2.5	0.0039	2.2	3.2	5	12	2
				1					1		PIN CONTACT	1.5	0.0040	1.8	3.0	4	12	1
5-9	4-9	3-9	2-9	1-9	5-1	4-1	3-1	2-1	1-1			[MM ²]		"A"	"B"	CROSS-SECTION MARKINGS	(MM)	ITEM NO
HS.K-C-Sti.Ag 10mm ²	HS.K-C-Sti.Ag 6mm ²	HS.K-C-Sti.Ag 4mm ²	HS.K-C-Sti.Ag 2.5mm ²	HS.K-C-Sti.Ag 1.5mm ²	HS.K-C-Sti.Ag 10mm ²	HS.K-C-Sti.Ag 6mm ²	HS.K-C-Sti.Ag 4mm ²	HS.K-C-Sti.Ag 2.5mm ²	HS.K-C-Sti.Ag 1.5mm ²	PLATING	DESCRIPTION	CROSS SECTION	WEIGHT IN (Kg)	DIMENSIONS		CROSS-SECTION MARKINGS	STRIPPING-LENGTH	
4	4	4	4	4	4	4	4	4	4				3			10		

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±

1 PLC

±

2 PLC

±

3 PLC

±

4 PLC

±

ANGLES

±

FINISH

2

DWN

SCHWEIGER

03Mar2008

CHK

H.BRAUN

03Mar2008

APVD

T. SCHNURPFEL

03Mar2008

PRODUCT SPEC

108-74004

APPLICATION SPEC

114-74003

WEIGHT

-

CUSTOMER DRAWING

SCALE

5:1

SHEET

1

OF

1

REV

A5

Tyco Electronics

Tyco Electronics AMP GmbH

53757 Sankt Augustin, Germany

PIN CONTACT

SERIES HSK

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1108757

RESTRICTED TO

SCALE 1:1

2

1

AMP 1470-19 REV 31MAR2000

Pro/ENGINEER DRAWING