

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

IR

—

D4

P/N 1-1734531-0 REACTIVATED

13JAN2014

KJK

JKS

TE LOGO

6

DIM A±0.10

2.00 PITCH

PIN N-1

PIN N

CONNECTOR OUTLINE

PIN 1

φ0.80 TYP

2.00 TYP

PIN 2

5

RECOMMENDED PCB LAYOUT

TOLERANCE ± 0.05 (TOP VIEW)

0.35

PIN N-1

A

PIN 1

2.00±0.05

1.50±0.05

PIN N

PIN 2

2.00±0.05

0.50±0.05

DIM A±0.10

DIM B±0.20

7.20

4.85±0.15

3.0

1.85 REF

0.20±0.03

5.1

2.0

SECTION A-A

NOTE :

1

MATERIAL :

HOUSING : THERMOPLASTIC, UL94V-0, BLACK COLOR

CONTACT : PHOSPHOR BRONZE, THICKNESS=0.20mm.

2

FINISH :

CONTACT: 0.254mm [10m"] MIN. GOLD PLATED ON CONTACT AREA

2.54mm [100m"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL,

1.27mm [50m"] MIN. NICKEL UNDERPLATED OVER ALL

3

APPLICATION :

SOLDERTAIL LENGTH 2.6 FOR PCB THICKNESS 1.6±0.1

4

WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B

5

NO CUMULATIVE TOLERANCE

6

DATECODE: YY WW D *

ASS'Y LINE NO.

DAY

WEEK CODE

YEAR

7

QUALIFICATION TEST REPORT: 501-57197

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5

1 PLC ± 0.2

2 PLC ± 0.1

3 PLC ± 0.05

4 PLC ± -

ANGLES ± 3°

MATERIAL

1

FINISH

2

DWN

O.HU

05JUL2005

CHK

S.HOU

05JUL2005

APVD

W.J.KE

05JUL2005

PRODUCT SPEC

108-57197

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

NAME

AMPMODU 2.0mm PITCH,RCPT CONN., RIGHT-ANGLE, MOUNT TYPE

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1734531

RESTRICTED TO

—

SCALE

1:1

SHEET

1 OF 3

REV

D4

TE Connectivity

TE

OBSOLETE	78.00	80.20	80	8-	-0
	76.00	78.20	78	7-	-8
	74.00	76.20	76	7-	-6
	72.00	74.20	74	7-	-4
	70.00	72.20	72	7-	-2
	68.00	70.20	70	7-	-0
	66.00	68.20	68	6-	-8
	64.00	66.20	66	6-	-6
	62.00	64.20	64	6-	-4
	60.00	62.20	62	6-	-2
	58.00	60.20	60	6-	-0
	56.00	58.20	58	5-	-8
	54.00	56.20	56	5-	-6
	52.00	54.20	54	5-	-4
OBSOLETE	50.00	52.20	52	5-	-2
	48.00	50.20	50	5-	-0
	46.00	48.20	48	4-	-8
	44.00	46.20	46	4-	-6
	42.00	44.20	44	4-	-4
	40.00	42.20	42	4-	-2
	38.00	40.20	40	4-	-0
	36.00	38.20	38	3-	-8
OBSOLETE	34.00	36.20	36	3-	-6
	32.00	34.20	34	3-	-4
	30.00	32.20	32	3-	-2
	28.00	30.20	30	3-	-0
OBSOLETE	26.00	28.20	28	2-	-8
	24.00	26.20	26	2-	-6
	22.00	24.20	24	2-	-4
	20.00	22.20	22	2-	-2
	18.00	20.20	20	2-	-0
	16.00	18.20	18	1-	-8
	14.00	16.20	16	1-	-6
	12.00	14.20	14	1-	-4
	10.00	12.20	12	1-	-2
	8.00	10.20	10	1-	-0
OBSOLETE	6.00	8.20	8		1734531-8
	4.00	6.20	6		1734531-6
	2.00	4.20	4		1734531-4
	DIM A	DIM B	POSITION NUMBER	PART NUMBER	
	DIMENSIONS				

1470-19 (3/11)



