

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0009503091
Status: Active
Overview: kk
Description: 3.96mm (.156") Pitch KK® Crimp Terminal Housing, Friction Ramp, 9 Circuits

Documents:	
3D Model	Product Specification PS-08-50 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	2139
Overview	kk
Product Name	KK®
Physical	
Circuits (maximum)	9
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.156 In
Pitch - Mating Interface (mm)	3.96 mm
Temperature Range - Operating	0°C to +75°C
Material Info	
Old Part Number	2139-9A
Reference - Drawing Numbers	
Packaging Specification	PK-2139-001
Product Specification	PS-08-50
Sales Drawing	SD-2139

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Halogen-Free

China RoHS



Need more information on product environmental compliance?

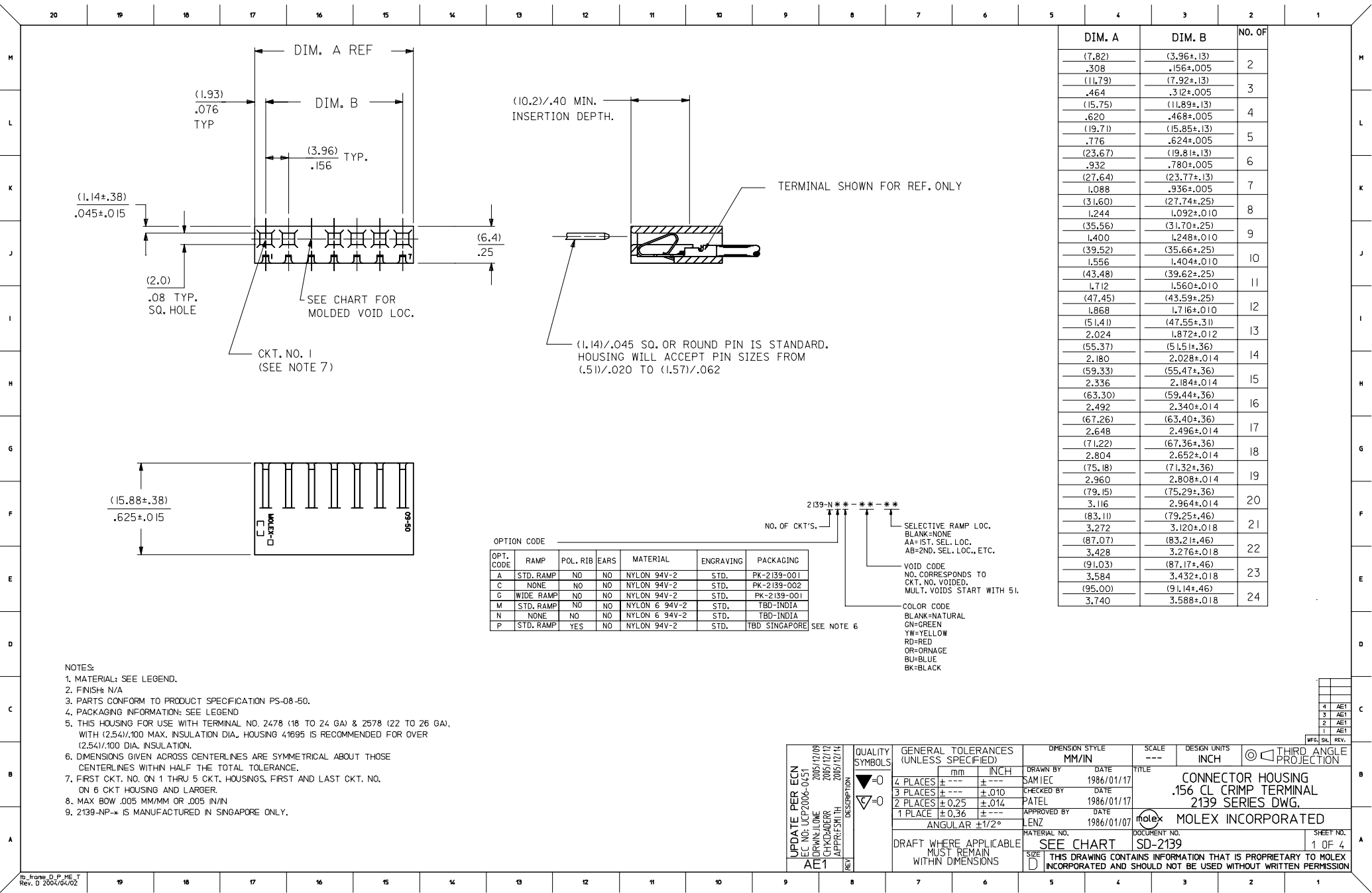
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
2139Series

Use With
2478 Crimp Terminals for 18-24 AWG, 2578 Crimp Terminals for 22-26 AWG

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



DIM. A	DIM. B	NO. OF
(7.82)	(3.96±.13)	2
.308	.156±.005	
(11.79)	(7.92±.13)	3
.464	.312±.005	
(15.75)	(11.89±.13)	4
.620	.468±.005	
(19.71)	(15.85±.13)	5
.776	.624±.005	
(23.67)	(19.81±.13)	6
.932	.780±.005	
(27.64)	(23.77±.13)	7
1.088	.936±.005	
(31.60)	(27.74±.25)	8
1.244	1.092±.010	
(35.56)	(31.70±.25)	9
1.400	1.248±.010	
(39.52)	(35.66±.25)	10
1.556	1.404±.010	
(43.48)	(39.62±.25)	11
1.712	1.560±.010	
(47.45)	(43.59±.25)	12
1.868	1.716±.010	
(51.41)	(47.55±.31)	13
2.024	1.872±.012	
(55.37)	(51.51±.36)	14
2.180	2.028±.014	
(59.33)	(55.47±.36)	15
2.336	2.184±.014	
(63.30)	(59.44±.36)	16
2.492	2.340±.014	
(67.26)	(63.40±.36)	17
2.648	2.496±.014	
(71.22)	(67.36±.36)	18
2.804	2.652±.014	
(75.18)	(71.32±.36)	19
2.960	2.808±.014	
(79.15)	(75.29±.36)	20
3.116	2.964±.014	
(83.11)	(79.25±.46)	21
3.272	3.120±.018	
(87.07)	(83.21±.46)	22
3.428	3.276±.018	
(91.03)	(87.17±.46)	23
3.584	3.432±.018	
(95.00)	(91.14±.46)	24
3.740	3.588±.018	

UPDATE PER ECN
ECN NO: UCP2006-0451
2005/11/09
DRAWN: JUNE
CHKD: ADRI
APPROVED: JH
2005/12/14

DESCRIPTION
REV

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ±.000 ±.000
3 PLACES ±.005 ±.010
2 PLACES ±.025 ±.014
1 PLACE ±.036 ±.018
ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY DATE
SAMIEC 1986/01/17

CHECKED BY DATE
PATEL 1986/01/17

APPROVED BY DATE
LENZ 1986/01/07

MATERIAL NO. DOCUMENT NO.
SD-2139

SIZE D

SCALE

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

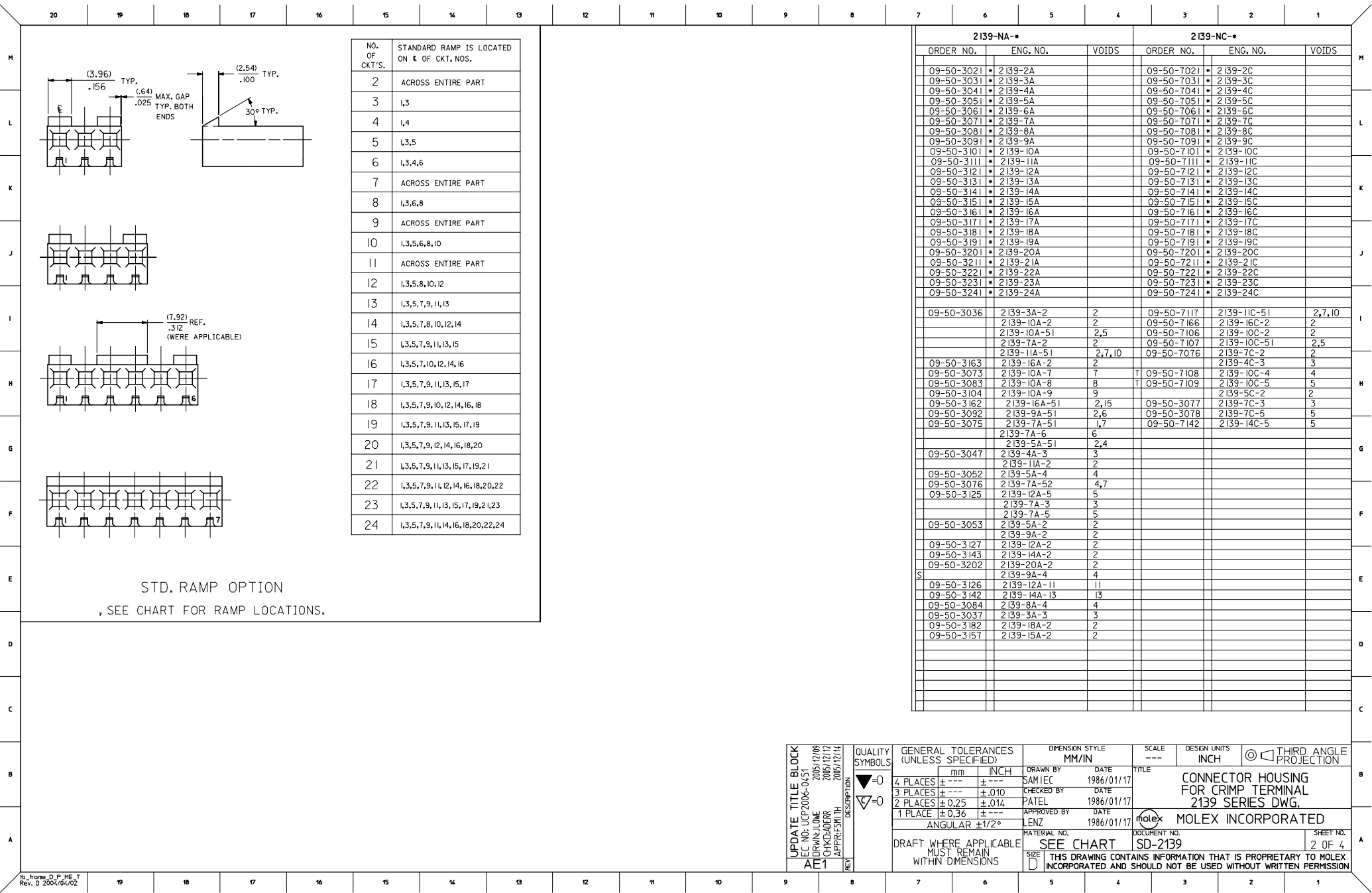
CONNECTOR HOUSING
.156 CL CRIMP TERMINAL
2139 SERIES DWG.
MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

4 AE1
3 AE1
2 AE1
1 AE1

MFG. DL. REV.

SHEET NO.
1 OF 4



1b_Frnm 0_P_ME_T
Rev. D 2004/04/02

UPDATE TITLE BLOCK
EC NO: UCP2006-0451
DRAWN: JONE
CHKD: BADER
APPROVED: MTH
2005/17/09
2005/17/12
2005/17/14

QUALITY SYMBOLS
▽=0
▽=0

DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± 0.25 ± .014
1 PLACE ± 0.36 ± ---
ANGULAR ± 1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY
DATE
1986/01/17

CHECKED BY
DATE
1986/01/17

APPROVED BY
DATE
1986/01/17

MATERIAL NO.
DOCUMENT NO.
SD-2139

SIZE
D

SCALE

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

CONNECTOR HOUSING FOR CRIMP TERMINAL
2139 SERIES DWG.
MOLEX INCORPORATED

SHEET NO.
2 OF 4