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Part Number: [0009931400](#)
Status: **Active**
Overview: [kk](#)
Description: 3.96mm (.156") Pitch KK® Crimp Terminal Housing, Friction Ramp, 14 Circuits, Glow Wire Compatible

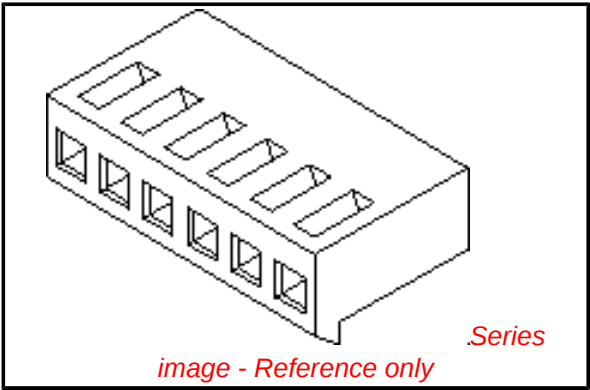
Documents:
[3D Model](#) [Product Specification PS-99020-0087 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Housings
Series [3069](#)
Overview [kk](#)
Product Name KK®

Physical
Circuits (maximum) 14
Circuits Detail 14
Color - Resin Natural
Gender Female
Glow-Wire Compliant Yes
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 3069-G14

Reference - Drawing Numbers
Product Specification PS-99020-0087
Sales Drawing SD-3069-GN***



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



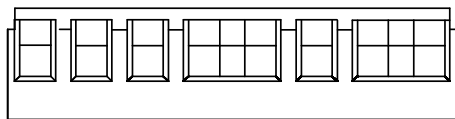
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[3069Series](#)

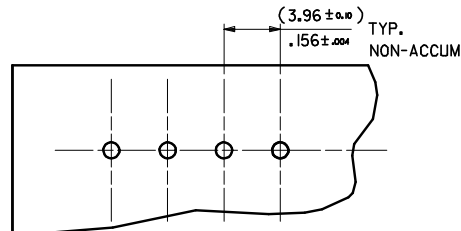
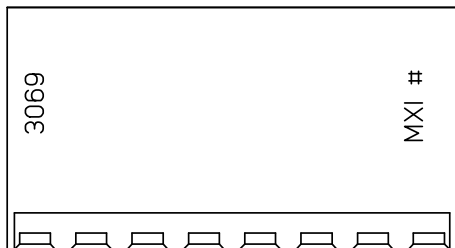
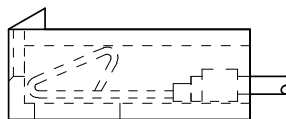
Mates With
[2220](#) , [3190](#) , [3192](#) , [3243](#) , [3246](#) , [A4042](#) ,
[41661](#) , [41662](#) , [41671](#) , [41672](#) , [41681](#) ,
[41682](#) , [41701](#) , [41711](#) , [41721](#) , [41741](#) ,
[41761](#) , [41771](#) , [41772](#) , [41791](#) , [41792](#) ,
[42441](#) , [42461](#) , [42471](#) , [42491](#) , [42492](#)

Use With
[2478](#) Crimp Terminals for 18-24 AWG, [2578](#)
Crimp Terminals for 22-26 AWG

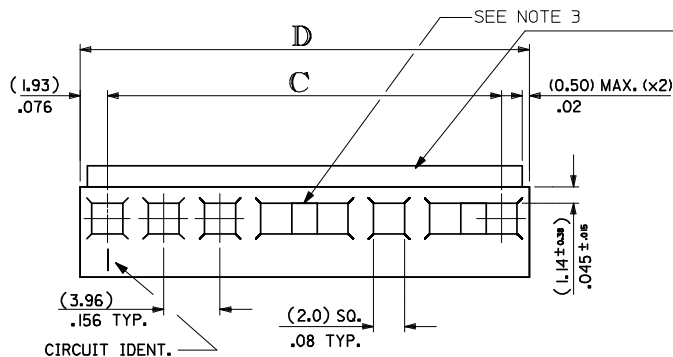
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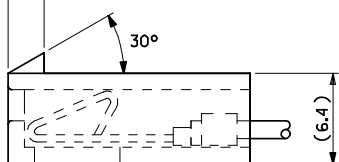
OPTIONAL WINDOW DETAIL



RECOMMENDED P/C BOARD



LOCKING RAMP OPTIONAL
(2.5) .10



DIRECTION OF
TERMINAL INSERTION.

ENG. No. DESIGNATION

3069 - G N 2

"G" GWT (750°C) PA66 BALCK

"2" INDICATES HOUSING WITHOUT RAMP
"BLANK" INDICATES HOUSING WITH RAMP

NO. OF CKT'S

WORKMANAGER ERROR EC NO: E2008-0403 DRAWN: BRUTTE CHKD: CHIKO APPR: BMAGUIRE REV B	DESCRIPTION 2008/01/30 2008/01/30 2008/01/30	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY BRIAN RUTLE	DATE 10/12/2007	TITLE HOUSING KK CONNECTOR (3.96)/0.156 CRIMP 750 GLOW WIRE VERSION		
			4 PLACES ± --- ± ---		CHECKED BY B. MAGUIRE	DATE 12/12/2007	MOLEX MOLEX INCORPORATED		
			3 PLACES ± --- ± .010		APPROVED BY B. MAGUIRE	DATE 14/12/2007	SHEET NO. 1 OF 2		
			2 PLACES ± 0.25 ± .014		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			1 PLACE ± 0.35 ± ---						
			ANGULAR ± 2 °						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			SEE CHART		SD-3069-GN***				

No. OF CCTS.	C	D	No. OF CCTS.	C	D
14	(51.51 ± 0.03) 2.028 ± .01	(55.37 ± 0.03) 2.180 ± .01	2	(3.96 ± 0.03) .156 ± .005	(7.82 ± 0.03) .308 ± .01
15	(55.47 ± 0.03) 2.184 ± .01	(59.33 ± 0.03) 2.336 ± .01	3	(7.92 ± 0.03) .312 ± .005	(11.79 ± 0.03) .464 ± .01
16	(59.44 ± 0.03) 2.340 ± .01	(63.30 ± 0.03) 2.492 ± .01	4	(11.89 ± 0.03) .468 ± .005	(15.75 ± 0.03) .620 ± .01
17	(63.40 ± 0.03) 2.496 ± .01	(67.26 ± 0.03) 2.648 ± .01	5	(15.85 ± 0.03) .624 ± .005	(19.71 ± 0.03) .776 ± .01
18	(67.36 ± 0.03) 2.652 ± .01	(71.22 ± 0.03) 2.804 ± .01	6	(19.81 ± 0.03) .780 ± .005	(23.67 ± 0.03) .932 ± .01
19	(71.32 ± 0.03) 2.808 ± .01	(75.18 ± 0.03) 2.960 ± .01	7	(23.77 ± 0.03) .936 ± .005	(27.64 ± 0.03) 1.088 ± .01
20	(75.29 ± 0.03) 2.964 ± .01	(79.15 ± 0.03) 3.116 ± .01	8	(27.74 ± 0.03) 1.092 ± .005	(31.60 ± 0.03) 1.244 ± .01
			9	(31.70 ± 0.03) 1.248 ± .005	(35.56 ± 0.03) 1.400 ± .01
			10	(35.66 ± 0.03) 1.404 ± .005	(39.52 ± 0.03) 1.556 ± .01
			11	(39.62 ± 0.03) 1.560 ± .005	(43.48 ± 0.03) 1.712 ± .01
			12	(43.59 ± 0.03) 1.716 ± .005	(47.45 ± 0.03) 1.868 ± .01
			13	(47.55 ± 0.03) 1.872 ± .005	(51.41 ± 0.03) 2.024 ± .01

NOTES:

- FOR USE WITH TERMINAL No. 2478 OR 2578
- ASSEMBLED CONNECTOR MATES WITH (1.14)/0.045 SQUARE OR ROUND PIN.
- EXTENDED PIN ENTRY WINDOWS ARE POSSIBLE.

