

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0026034181](#)
Status: **Active**
Overview: [kk](#)
Description: 3.96mm (.156") Pitch KK® Crimp Terminal Housing - Use With Trifurcon® Terminals, Friction Ramp, 18 Circuits

Documents:

3D Model	Product Specification PS-40-02 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
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General

Product Family	Crimp Housings
Series	6442
Overview	kk
Product Name	KK®

Physical

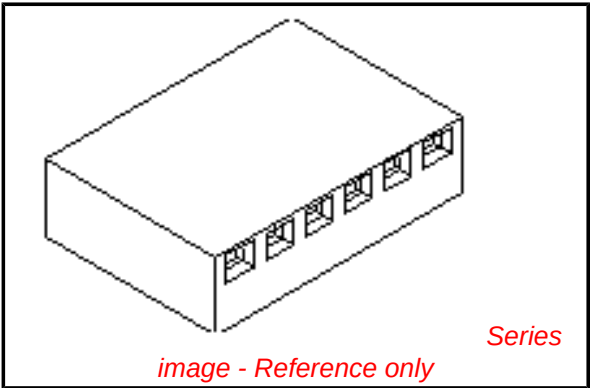
Circuits (maximum)	18
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.156 In
Pitch - Mating Interface (mm)	3.96 mm
Stackable	No
Temperature Range - Operating	0°C to +75°C

Material Info

Old Part Number	6442-R18-Z
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Reference - Drawing Numbers

Product Specification	PS-40-02
Sales Drawing	SD-6442



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

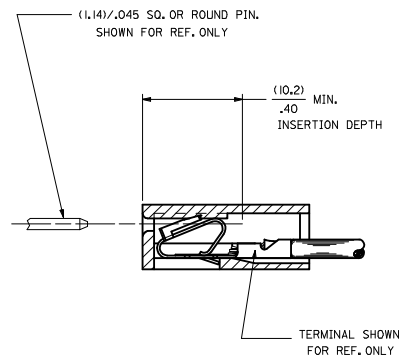
[6442Series](#)

Mates With

Molex 3.96mm (.156") pitch KK® headers

Use With

[6838](#) and [7258](#) KK® Trifurcon crimp
terminals



6442- * N - * - * - *

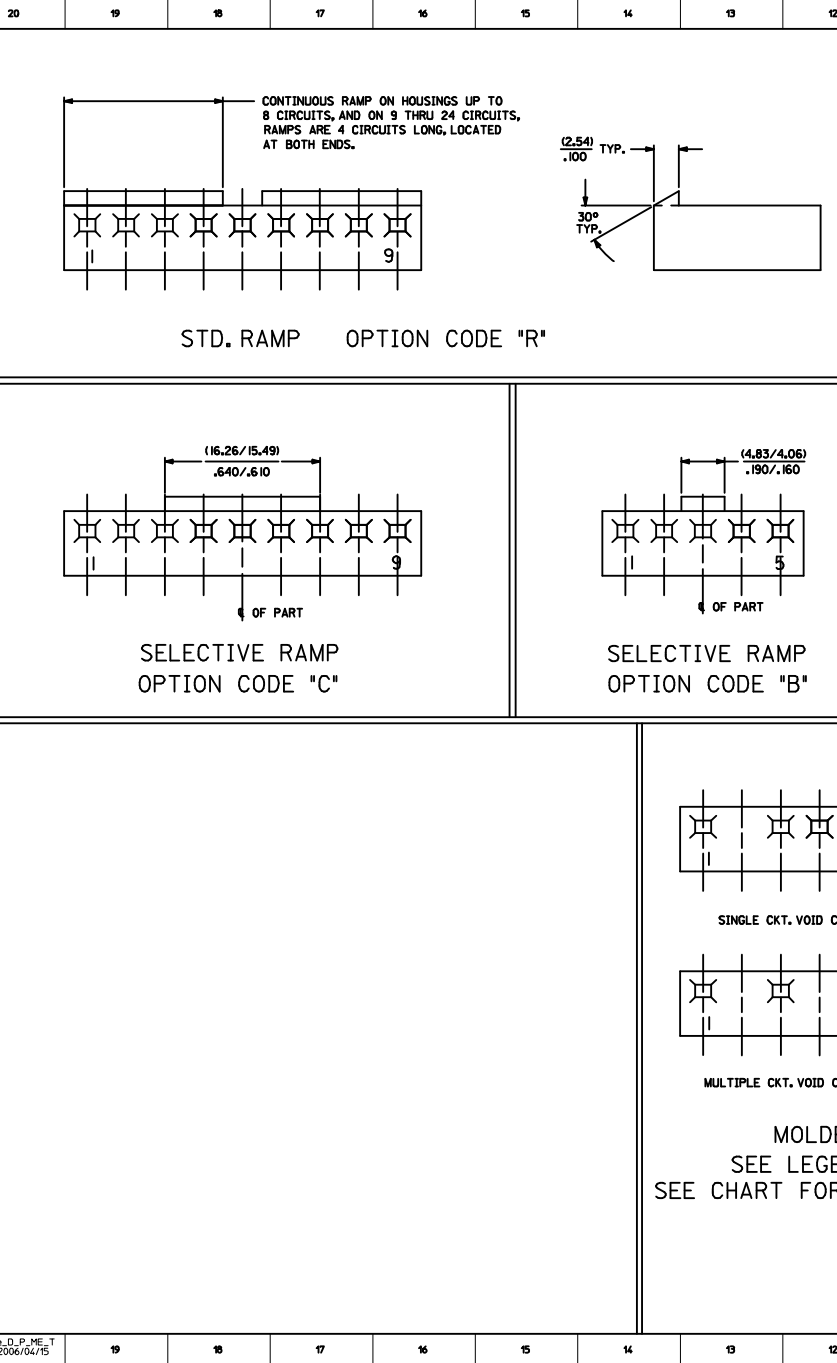
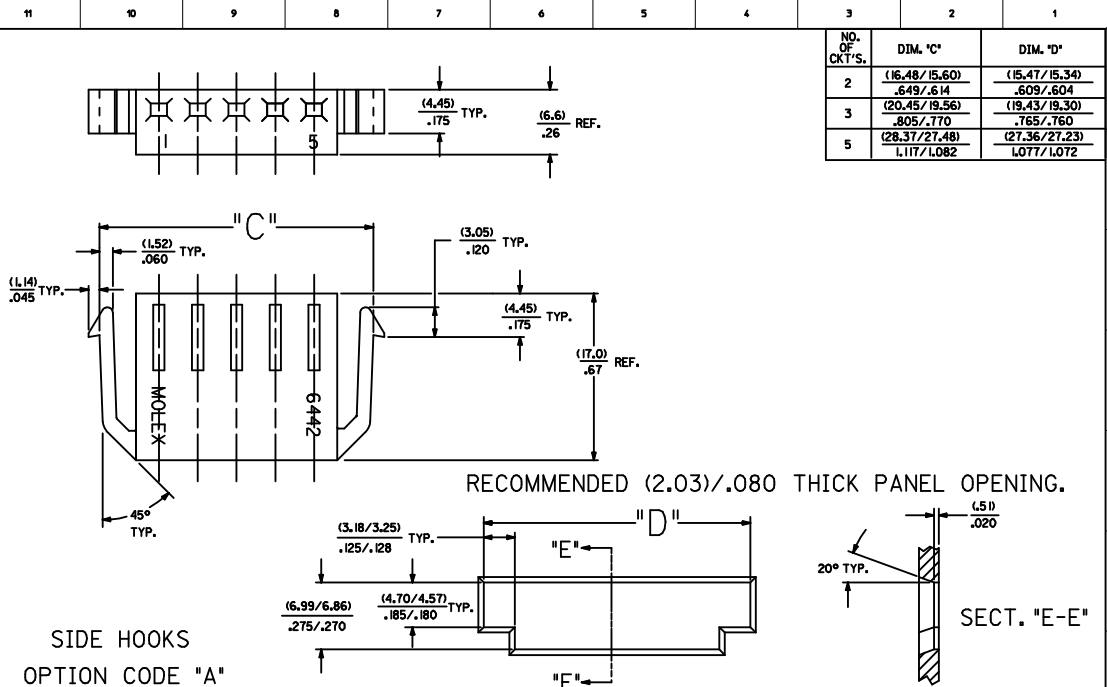
— VOLTAGE RATING OPTION
BLANK=NONE
V= '250 VAC" ON HOUSING

— MAT'L. OPTION
BLANK= MATERIAL A (SEE NOTE 1)

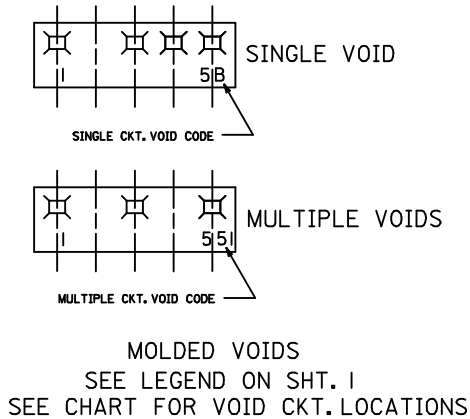
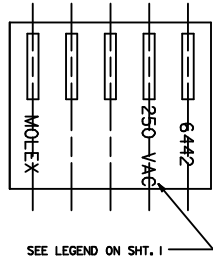
— MOLDED VOID CODE
Z=NO VOIDS
A=CKT. 1 VOID,
B=CKT. 2 VOID, ETC.
51=1ST MULTIPLE VOID,
52=2ND MULTIPLE VOID, ETC.

NO. OF CKT'S.

4	J
3	J
2	J
1	J
SUBREV	



NO. OF CKT'S.	DIM. "C"	DIM. "D"
2	(16.48/15.60) .649/.614	(15.47/15.34) .609/.604
3	(20.45/19.56) .805/.770	(19.43/18.30) .765/.760
5	(28.37/27.48) 1.117/1.082	(27.36/27.23) 1.077/1.072



OPT. VOLTAGE RATING

SEE SHEET 1 EC NO. UCP2009-3148 DRAWN BY: DRWNK/PPER CHKD BY: CHXD/SSOUSEK APPROVED BY: APPR/FSM TH	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
			MM/IN		---	INCH		
					TITLE			KK (3.96)/1.56 TRIFURCON CRIMP TERMINAL HOUSING 6442 SERIES MOLEX MOLEX INCORPORATED
DESCRIPTION								
REV								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-6442		SHEET NO. 2 OF 4		
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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Rev. E 2006/04/15