



产品编号：[22012057](#)
Product Description：[KK 254 Crimp Housing, Friction Ramp, 5 Circuits, Natural](#)
系列号：[2695](#)
状态：[Active](#)
Product Category：[Connector Housings](#)
工程编号：[2695-05R](#)



文件和资源

图纸

[图纸 022012057_sd.pdf](#)
[包装设计图 26950002-PK-000.pdf](#)

3D 模型和设计文件

[3D模型 022012057_stp.zip](#)

规格

[产品规格 PS-10-07-001.pdf](#)
[测试摘要 TS-10-07-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[多部分产品合规性声明](#)

- Eu RoHS
- REACH SVHC

- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Connector Housings
系列	2695
说明	KK 254 Crimp Housing, Friction Ramp, 5 Circuits, Natural
应用	Signal, Wire-to-Board
产品系列	KK Interconnect Systems
产品名称	KK 254
UPC	800753690363

机构

CSA	LR19980
UL	E29179

物理

电路数（最多）	5
颜色-树脂	Natural (White)
阻燃性	94V-0
性别	Receptacle
符合灼热丝规范	否
锁定插接部位	是
材料 - 树脂	Nylon
净重	0. 500/g
行数	1

包装形式	Bag
面板安装式	否
间距 - 插配接口	2.54mm
间距 - 终端界面	2.54mm
可堆叠的	否
运行温度范围	See Product Specification

进程

无铅	不适用
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可配插/可连接使用的产品

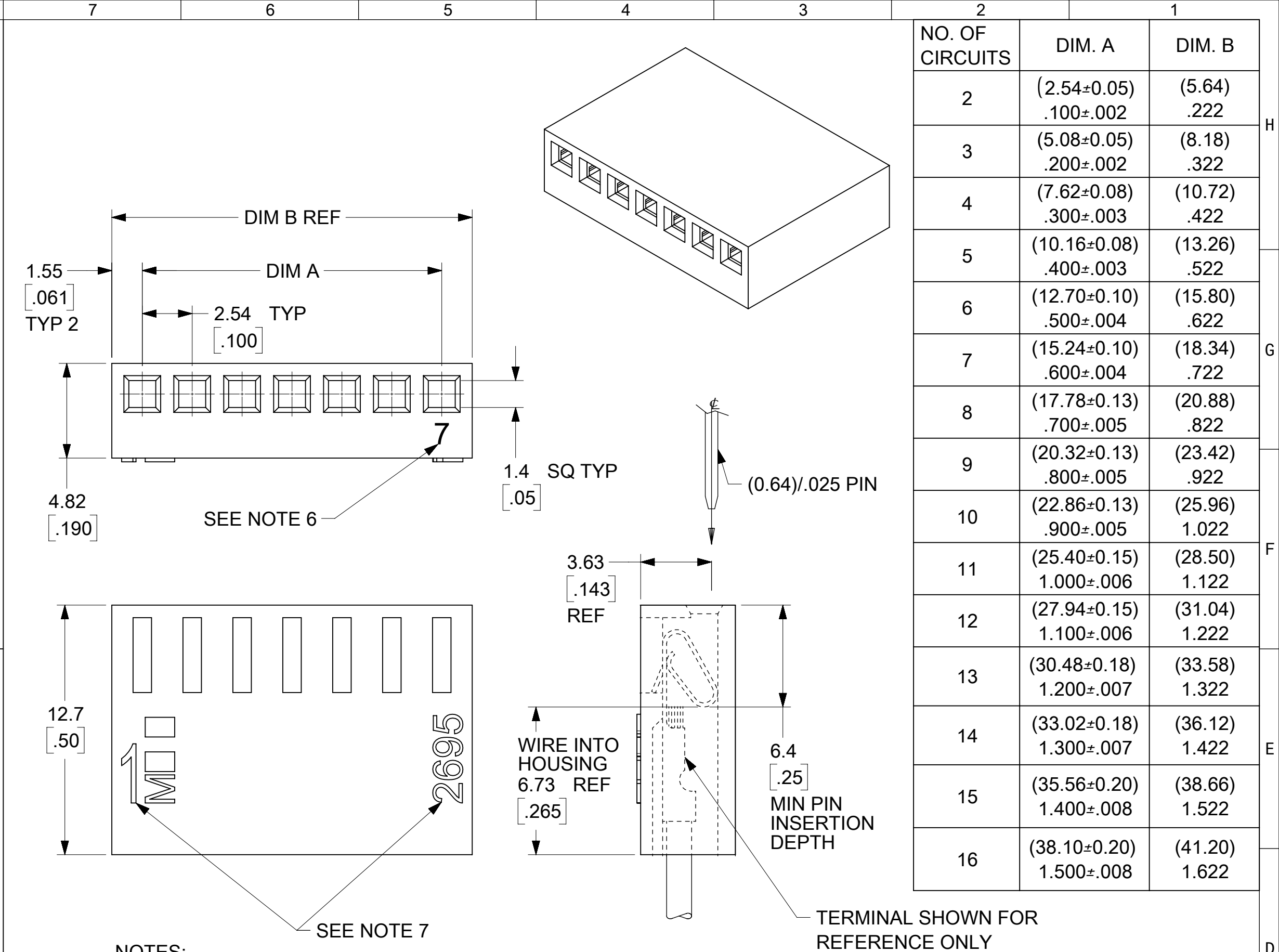
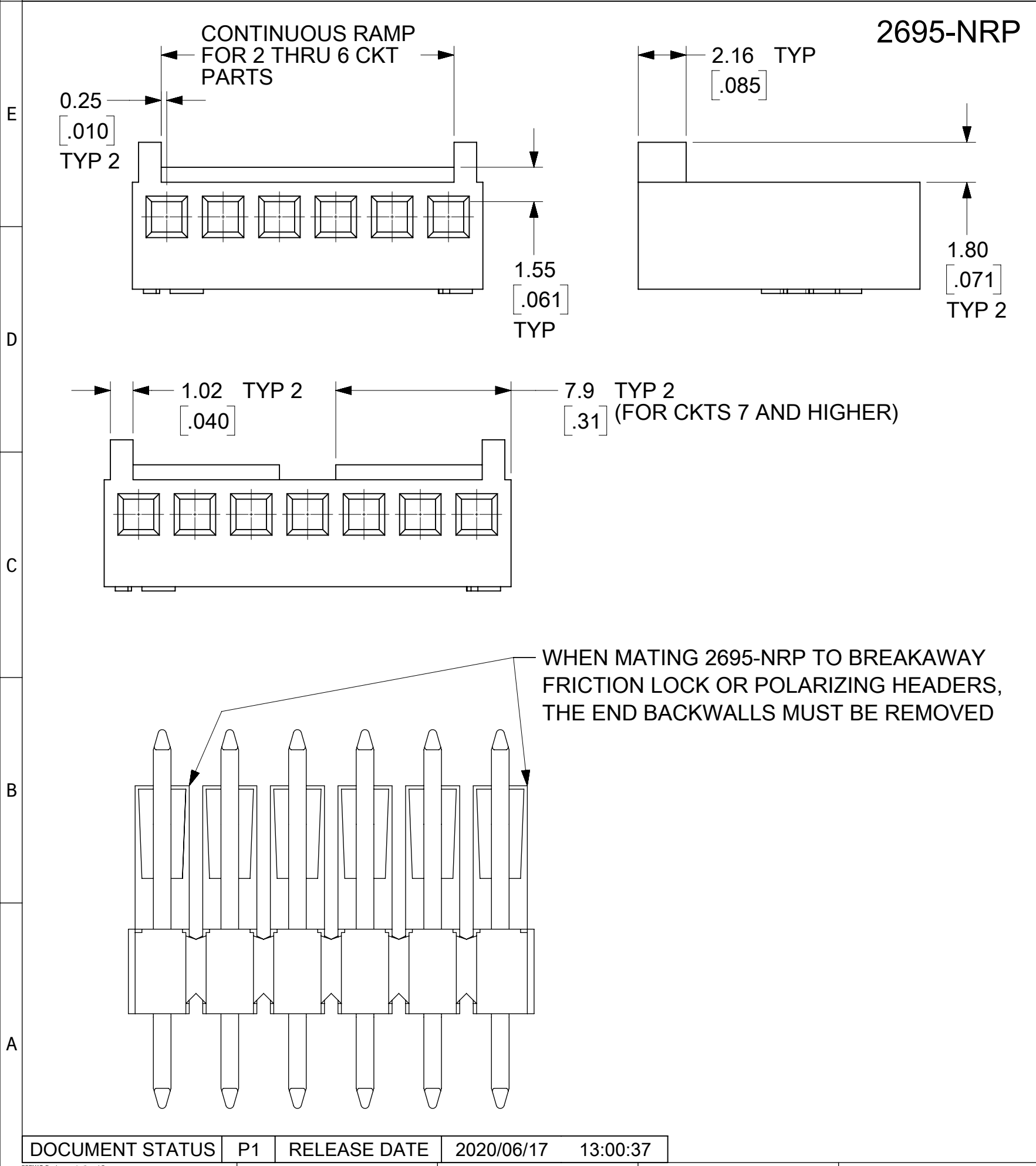
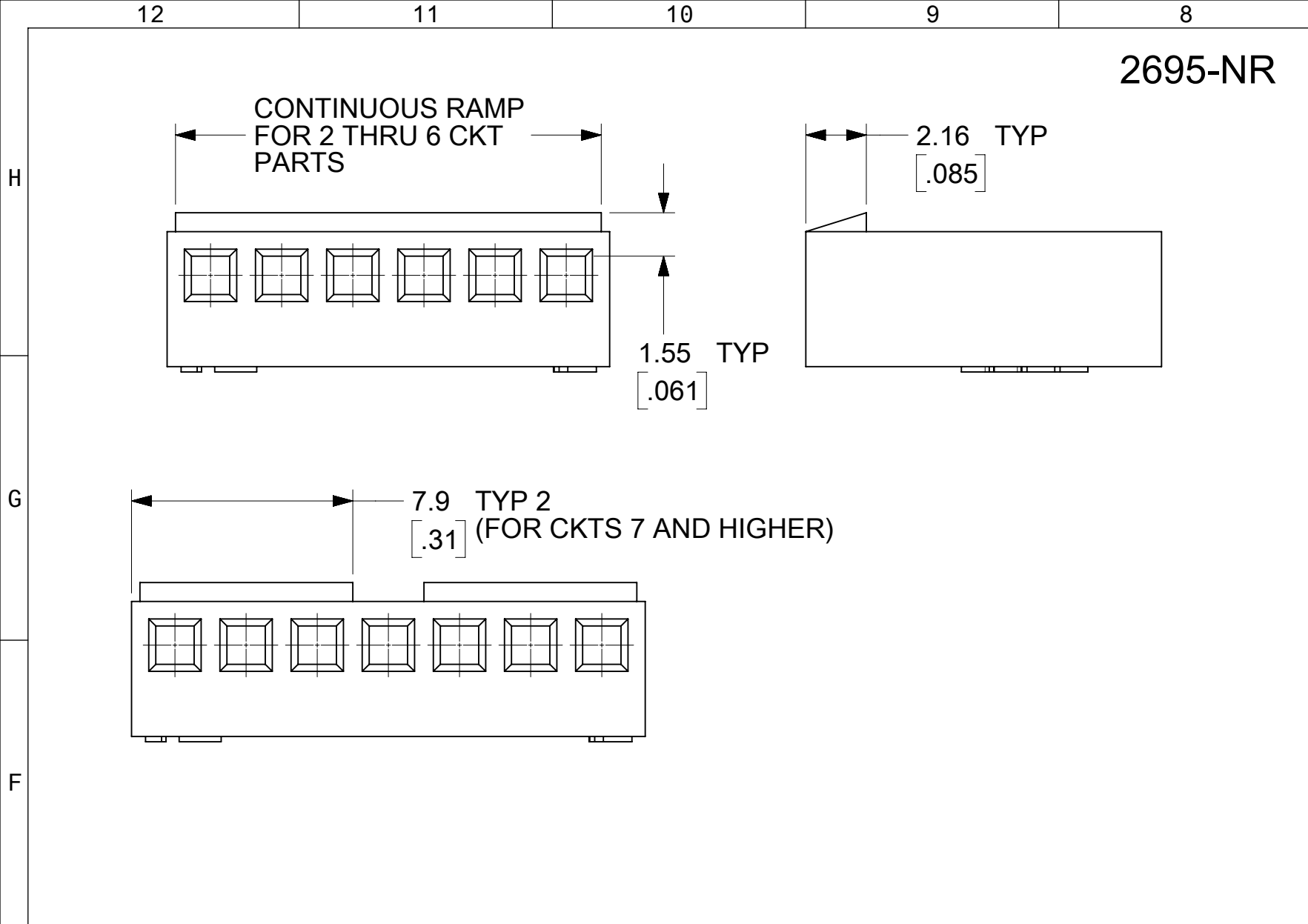
可配插部件

描述	产品编号
KK 254 RPC Vertical Headers with Friction Lock	<u>171856</u>
KK 254 RPC Right-Angle Headers with Friction Lock	<u>171857</u>
KK 254 Single Row Vertical Headers	<u>4030</u>
KK 254 Vertical Breakaway Headers with Friction Lock	<u>42375</u>
KK 254 Right-Angle Breakaway Headers	<u>42376</u>
KK 254 Right-Angle Surface Mount Compatible Breakaway Headers	<u>42377</u>
KK 254 Vertical Single Row Solid Headers	<u>6373</u>
KK 254 Vertical Single Row Headers	<u>6410</u>

可连接使用部件

描述	产品编号
Pre-Crimped Lead KK 254 Female-to-KK 254 Female, Tin (Sn) Plating, 150.00mm Length, 22 AWG, Black	<u>/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580007.html</u>
Pre-Crimped Lead KK 254 Female-to-KK 254 Female, Tin (Sn) Plating, 300.00mm Length, 22 AWG, Black	<u>/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580015.html</u>

KK 254 Female Crimp Terminals	<u>2759</u>
KK 254 Cat Ear Crimp Terminals	<u>41572</u>
KK 254 Female Crimp Terminals	<u>4809</u>
KK 254 Female Crimp Terminals	<u>6459</u>
KK 254 Female Crimp Terminals	<u>8088</u>



NOTES:

1. MATERIAL: A - NYLON, UL94V-0, COLOR: WHITE
B - NYLON, UL94V-0, COLOR: MOLDED BLACK
2. FINISH: SEE TERMINAL DRAWING
3. PRODUCT SPECIFICATION: PS-10-07.
4. PACKAGING: PER 26950002-PK, 26950001-PK (ONLY FOR 22013047,22013037, 22013027)
5. HOUSING TO BE USED WITH CRIMP TERMINAL SERIES 2759, 6459, 41572. PARTS MADE AFTER 4/19/2012 WILL ALSO ACCEPT 4809 AND 8088 SERIES TERMINALS. FOR USE WITH 22-30 GAUGE WIRE WITH (1.57)/.062 DIAMETER MAXIMUM WIRE INSULATION.
6. LAST CIRCUIT NUMBER NOT PRESENT ON 2-6 CKT AND MAY OR MAY NOT BE PRESENT ON 7-16 CKT SIZES.
7. CIRCUIT NUMBER "1" AND ENGINEERING NUMBER TO APPEAR ON PARTS 3 CKTS AND HIGHER.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. THE PARTS LISTED ON THIS DRAWING ARE CONSTRUCTED TO MEET THE REQUIREMENT FOR DIRECT SUPPORT OF UNINSULATED LIVE PARTS AS DESCRIBED IN UL508C.
10. THIS DRAWING REPLACES SD-2695.

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex			
	mm		5:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 639732 DRWN: YVENKATESWAR 2020/06/17 CHK'D: YVENKATESWAR 2020/06/17 APPR: ISHWARG 2020/06/17 INITIAL REVISION: DRWN: JQUILES 2017/06/02 APPR: FSMITH 2017/06/09			KK 2.54/.100 CRIMP HOUSING 2695 SERIES HALOGEN FREE
	MM	INCH									
F_A = 0	4 PLACES		±	±							
F_C = 0	3 PLACES		±	± 0.005							
F_P = 0	2 PLACES		± 0.13	± 0.01							
DIVISIONAL SYMBOLS	1 PLACE		± 0.25	±	PRODUCT CUSTOMER DRAWING						
	0 PLACES		±	±							
	ANGULAR TOL ± 0.5 °				DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	26950000-SD		PSD	000
						C-SIZE	2695	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
							SEE CHART	GENERAL MARKET		1 OF 2	

