



产品编号：309681060

系列号：30968

Product Category：Connector Housings

Product Description：2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Crimp Housing, Dual Row, 6 Circuits, Polarization Option #1, Gray

状态：Active

文件和资源

图纸

图纸 309681060_sd.pdf

包装设计图 PK-30907-760-001.pdf

3D 模型和设计文件

3D模型 309681060_stp.zip

规格

应用规格 AS-30700-000-001.pdf

产品规格 PS-30968-0001-001.pdf

产物环境合规

合规

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

- Eu RoHS
- REACH SVHC
- Low-Halogen

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

产品详情

常规

状态	活动
类别	Connector Housings
系列	30968
说明	2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Crimp Housing, Dual Row, 6 Circuits, Polarization Option #1, Gray
应用	Automotive, Power, Wire-to-Wire
个评论	Polarization Option #1
产品系列	H-DAC 64 Unsealed Connector System
产品名称	H-DAC 64
UPC	800754879798

物理

电路数（最多）	6
颜色-树脂	灰色
性别	Plug
符合灼热丝规范	否
插接极性	无
锁定插接部位	是
材料 - 树脂	Modified Polystyrene
净重	4.167/g
行数	2
包装形式	Bag
面板安装式	否
间距 - 插配接口	2.54mm
有极性的插配件	是
可堆叠的	否
运行温度范围	-40° to +100° C

进程

无铅	不适用
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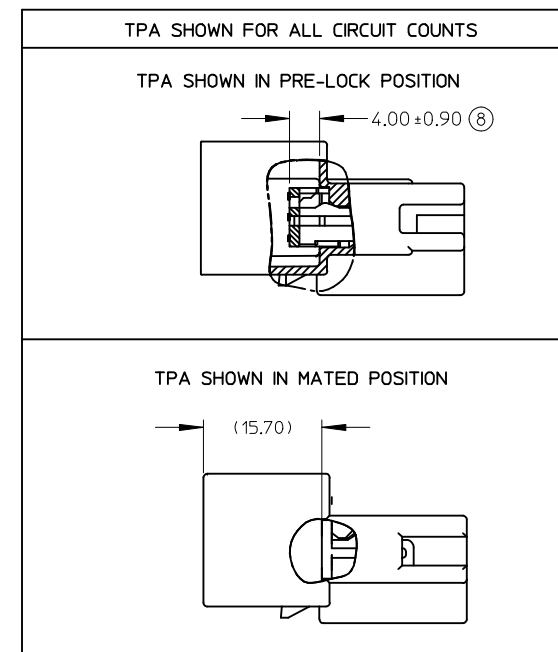
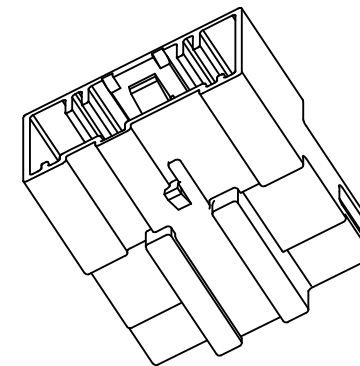
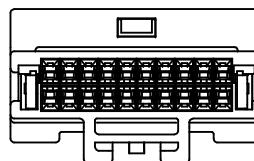
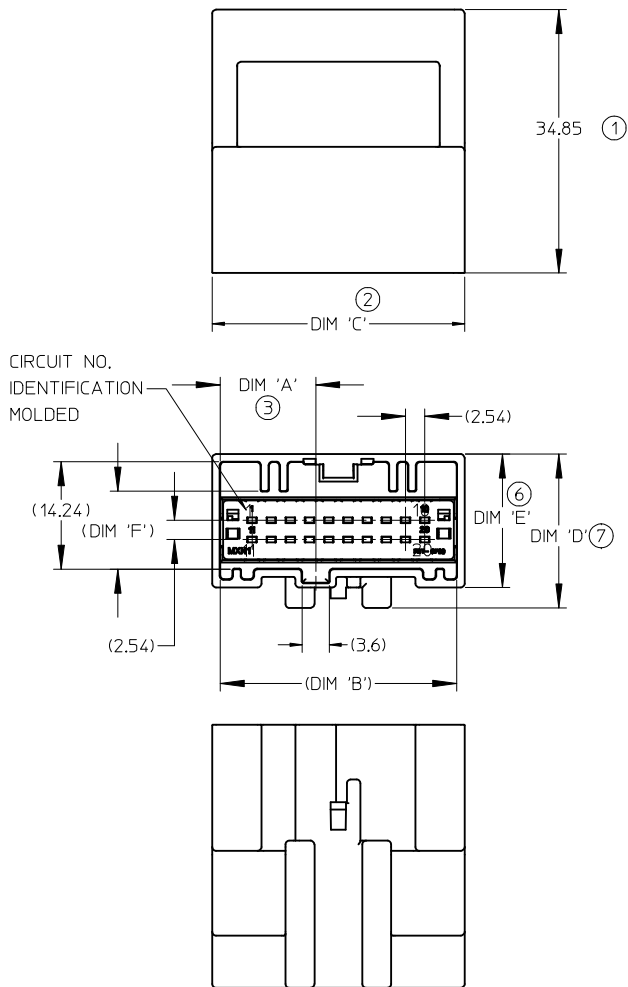
可配插/可连接使用的产品

可配插部件

描述	产品编号
H-DAC 64 High Density Automotive Connectors	<u>30700</u>

可连接使用部件

描述	产品编号
可装的端子等部件	Contact Molex for Terminal information.



**20 CIRCUIT MALE INLINE
HARNESS ASSEMBLY SHOWN.**

NOTES:

1. MATERIAL: HOUSING: SPS GLASS FILLED, COLOR SEE CHART. TPA: PBT, COLOR RED
2. PACKAGING SPECIFICATION: DRAWINGS
BULK ----- PK-30907-760
PARTITION --- PK-31302-105
3. PACKAGING: REFERENCE MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT WWW.MOLEX.COM (REFERENCE: TPA'S THAT ARE FOUND IN SEATED (FINAL LOCK) POSITION.
4. MATES WITH: SEE SALES DRAWING SD-30700-120
5. CONNECTOR IS DESIGNED FOR USE WITH TYCO TERMINAL PART NUMBERS: 1-1419158-6(22-24 AWG) AND 2-1419158-5 (18-20 AWG).
6. APPLICATION SPECIFICATION SEE: AS-30700-000
7. PRODUCT SPECIFICATION SEE: PS-30968-0001

EC NO: UAU2016-0461 DRWN:KHEWITT 2015/09/04 CHKD: APPR:RBAUMAN 2015/10/05 L3	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ▽C - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 2:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE MM ONLY						
			4 PLACES	± ---	± ---	DRAWN BY JKSIK	DATE 99/09/03					
			3 PLACES	± ---	± ---							
			2 PLACES	± 0.13	± ---	CHECKED BY LGEIB	DATE 99/10/28					
	1 PLACE	± 0.25	± ---									
REV			ANGULAR ±1/2°			APPROVED BY BWILSON	DATE 99/10/28	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-30968-120	SHEET NO. 1 OF 2	
			DRAFT WHERE APPLICABLE			MOLEX INCORPORATED						
			MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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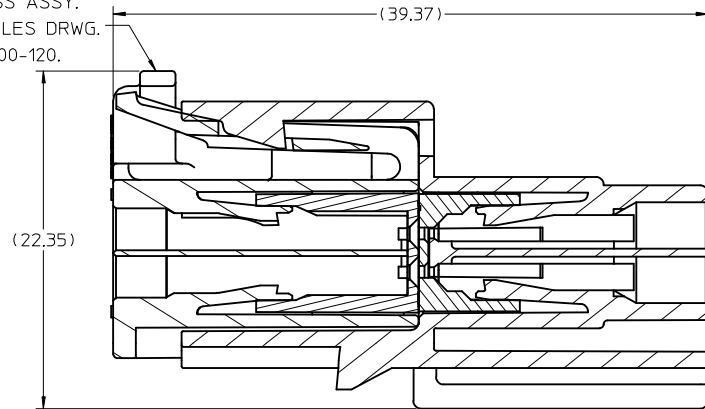
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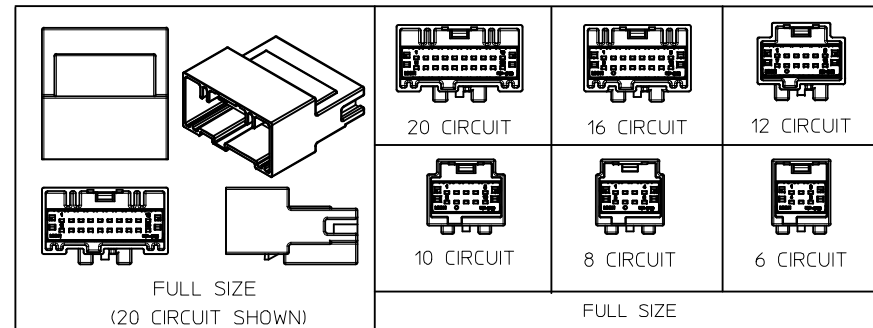
30968

HARNESS ASSY.
SEE SALES DRWG.
SD-30700-120.



SECTION B-B

MATED VIEW



PACKAGING		POLARIZATION OPTIONS & CIRCUIT SIZE		PRODUCT DIMENSIONS							
ASSEMBLY P/N PARTITION PACKED	ASSEMBLY P/N BULK PACKED	MALE INLINE HARNESS ASSEMBLY (POLARIZATION OPTIONS)	CIRCUIT SIZE	'A'	'B'	'C'	'D'	'E'	'F'	HOUSING COLOR	STATUS
	30968-1060	POLARIZATION OPTION #1	6	3.76	13.51	15.61	19.78	17.58	10.37	GRAY	RELEASED
	30968-1061	POLARIZATION OPTION #2	6	6.76	13.51	15.61	19.78	17.58	10.37	BLACK	RELEASED
	30968-1062	POLARIZATION OPTION #3	6	9.76	13.51	15.61	19.78	17.58	10.37	NATURAL (CREAM)	NOT RELEASED
	30968-1080	POLARIZATION OPTION #1	8	5.03	16.05	18.05	19.78	17.58	10.38	GRAY	RELEASED
	30968-1081	POLARIZATION OPTION #2	8	8.03	16.05	18.05	19.78	17.58	10.38	BLACK	RELEASED
	30968-1082	POLARIZATION OPTION #3	8	11.03	16.05	18.05	19.78	17.58	10.38	NATURAL (CREAM)	RELEASED
30968-9100	30968-1100	POLARIZATION OPTION #1	10	6.30	18.59	20.69	19.78	17.58	10.37	GRAY	RELEASED
30968-9101	30968-1101	POLARIZATION OPTION #2	10	9.30	18.59	20.69	19.78	17.58	10.37	BLACK	RELEASED
	30968-1102	POLARIZATION OPTION #3	10	12.30	18.59	20.69	19.78	17.58	10.37	NATURAL (CREAM)	NOT RELEASED
	30968-1123*	POLARIZATION OPTION #1 W/ CHRISTMAS TREE ATTACHMENT	12	7.57	21.28	23.23	20.34	17.64	10.34	GRAY	RELEASED
	30968-1127	POLARIZATION OPTION #1	12	7.57	21.28	23.23	20.34	17.64	10.34	GRAY	RELEASED
	30968-1126*	POLARIZATION OPTION #2 W/ CHRISTMAS TREE ATTACHMENT	12	10.57	21.28	23.23	20.34	17.64	10.34	BLACK	RELEASED
	30968-1128	POLARIZATION OPTION #2	12	10.57	21.28	23.23	20.34	17.64	10.34	BLACK	RELEASED
	30968-1129	POLARIZATION OPTION #3	12	13.57	21.28	23.23	20.34	17.64	10.34	NATURAL (CREAM)	RELEASED
	30968-1167	POLARIZATION OPTION #1	16	10.11	26.36	28.31	20.34 +0.13 -0.20	17.64	10.34	GRAY	RELEASED
	30968-1164*	POLARIZATION OPTION #1 W/ CHRISTMAS TREE ATTACHMENT	16	10.11	26.06	28.31	20.34 +0.13 -0.20	17.64	10.34	GRAY	RELEASED
	30968-1168	POLARIZATION OPTION #2	16	13.11	26.36	28.31	20.34 +0.13 -0.20	17.64	10.34	BLACK	RELEASED
	30968-1169	POLARIZATION OPTION #3	16	16.11	26.36	28.31	20.34 +0.13 -0.20	17.64	10.34	NATURAL (CREAM)	RELEASED
	30968-1207	POLARIZATION OPTION #1	20	12.65	31.44	33.39	20.34	17.64	10.34	GRAY	RELEASED
	30968-1208	POLARIZATION OPTION #2	20	15.65	31.44	33.39	20.34	17.64	10.34	BLACK	RELEASED
	30968-1209	POLARIZATION OPTION #3	20	18.65	31.44	33.39	20.34	17.64	10.34	NATURAL (CREAM)	RELEASED

*MOLEX INTERNAL CHRISTMAS TREE P/N 88794-1188

SEE ECN# UAU2001-0258 EC NO: UAU2016-0461 DRWN:KHEWITT 2015/09/04 CHKD: APPR:RBAUMAN 2015/10/05	QUALITY SYMBOLS DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE DESIGN UNITS METRIC DIMENSION STYLE MM ONLY DRAWN BY DATE JKSIK 99/09/03 CHECKED BY DATE LGEIB 99/10/28 APPROVED BY DATE BWILSON 99/10/28	THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE SLEEVE ASSEMBLY WIRE CONNECTOR MALE MOLEX MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO. SHEET NO. 2 OF 2

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