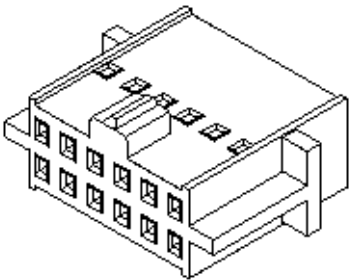




产品编号：[901600160](#)
Product Description：2.54mm Pitch C-Grid
III Crimp Housing Dual Row, 60 Circuits,
Black
系列号：90160
状态：Active
Product Category：Connector Housings



文件和资源

图纸
[图纸 901600160_sd.pdf](#)
[包装设计图 PK-90160-0001-001.pdf](#)

3D 模型和设计文件
[3D模型 901600160_stp.zip](#)

规格
[产品规格 PS-99020-0001-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
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	90160
说明	2.54mm Pitch C-Grid III Crimp Housing Dual Row, 60 Circuits, Black
应用	Signal, Wire-to-Board
产品系列	C-Grid III Interconnects
产品名称	C-Grid III
UPC	800753534193

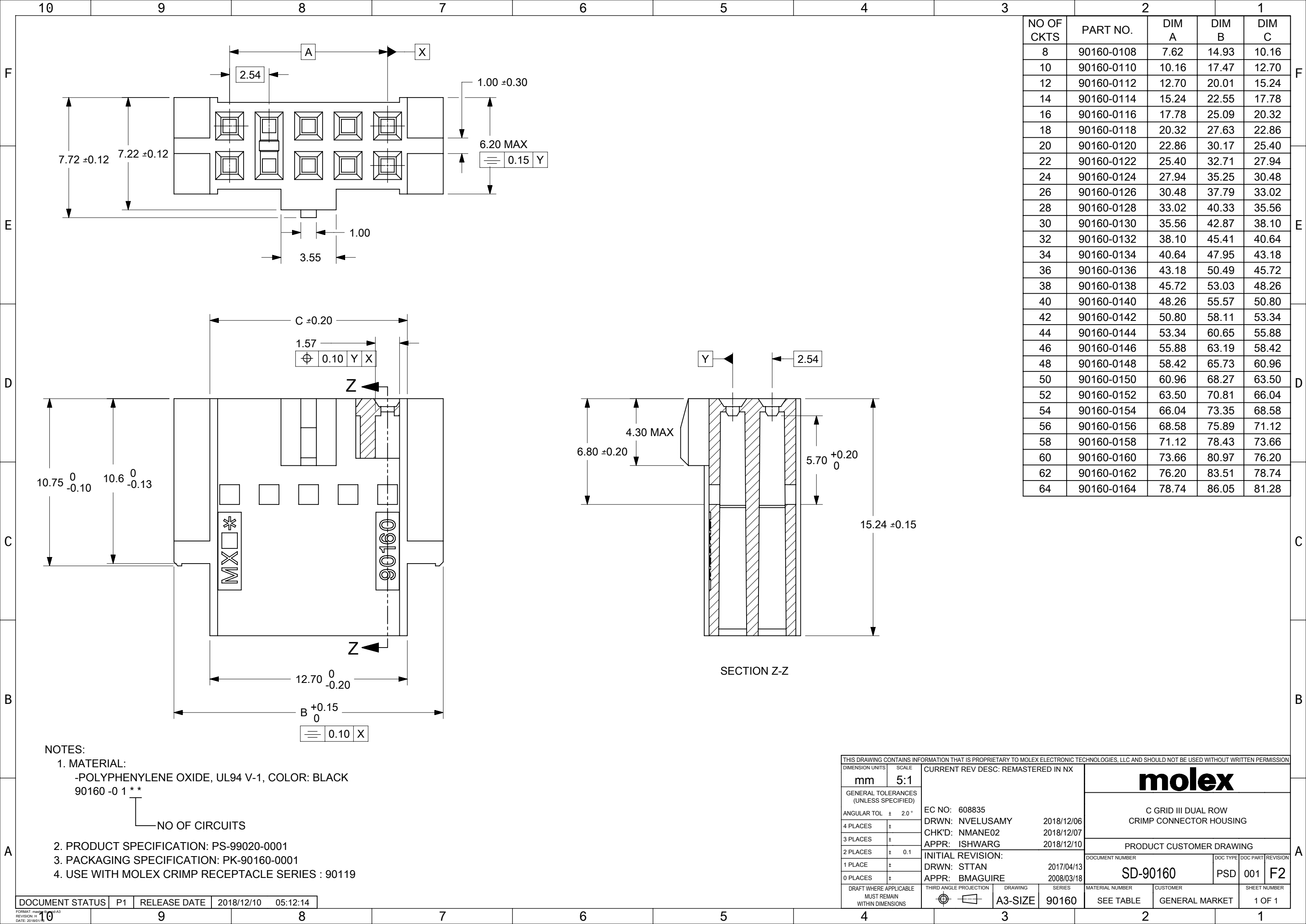
物理

断开	否
电路数（最多）	60
颜色-树脂	黑色
性别	Receptacle
符合灼热丝规范	否
材料 - 树脂	PP0
净重	4.190/g
行数	2
包装形式	Bag
面板安装式	否
间距 - 插配接口	2.54mm
运行温度范围	-55° to +105° C

可连接使用部件

描述	产品编号
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Pre-Crimped Lead C-Grid III Female-to-C-Grid III Female, Tin (Sn) Plating, 150.00mm Length, 22 AWG, Black	/content/molex/molex-dot-com/cn/zh/products/product-page.html/797582022.html
Pre-Crimped Lead C-Grid III Female-to-C-Grid III Female, Tin (Sn) Plating, 300.00mm Length, 22 AWG, Black	/content/molex/molex-dot-com/cn/zh/products/product-page.html/797582023.html
C-Grid III Female Crimp Terminals	<u>90119</u>



NO OF CKTS	PART NO.	DIM A	DIM B	DIM C
8	90160-0108	7.62	14.93	10.16
10	90160-0110	10.16	17.47	12.70
12	90160-0112	12.70	20.01	15.24
14	90160-0114	15.24	22.55	17.78
16	90160-0116	17.78	25.09	20.32
18	90160-0118	20.32	27.63	22.86
20	90160-0120	22.86	30.17	25.40
22	90160-0122	25.40	32.71	27.94
24	90160-0124	27.94	35.25	30.48
26	90160-0126	30.48	37.79	33.02
28	90160-0128	33.02	40.33	35.56
30	90160-0130	35.56	42.87	38.10
32	90160-0132	38.10	45.41	40.64
34	90160-0134	40.64	47.95	43.18
36	90160-0136	43.18	50.49	45.72
38	90160-0138	45.72	53.03	48.26
40	90160-0140	48.26	55.57	50.80
42	90160-0142	50.80	58.11	53.34
44	90160-0144	53.34	60.65	55.88
46	90160-0146	55.88	63.19	58.42
48	90160-0148	58.42	65.73	60.96
50	90160-0150	60.96	68.27	63.50
52	90160-0152	63.50	70.81	66.04
54	90160-0154	66.04	73.35	68.58
56	90160-0156	68.58	75.89	71.12
58	90160-0158	71.12	78.43	73.66
60	90160-0160	73.66	80.97	76.20
62	90160-0162	76.20	83.51	78.74
64	90160-0164	78.74	86.05	81.28

NOTES:

1. MATERIAL:
-POLYPHENYLENE OXIDE, UL94 V-1, COLOR: BLACK
90160 -0 1 **
2. PRODUCT SPECIFICATION: PS-99020-0001
3. PACKAGING SPECIFICATION: PK-90160-0001
4. USE WITH MOLEX CRIMP RECEPTACLE SERIES : 90119

DOCUMENT STATUS	P1	RELEASE DATE	2018/12/10	05:12:14
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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: REMASTERED IN NX			<div>molex</div>			
mm		5:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)				C GRID III DUAL ROW CRIMP CONNECTOR HOUSING						
ANGULAR TOL ± 2.0 °										
4 PLACES		±								
3 PLACES		±								
2 PLACES		± 0.1		PRODUCT CUSTOMER DRAWING						
1 PLACE		±								
0 PLACES		±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 608835						
				DRWN: NVELUSAMY			2018/12/06			
				CHK'D: NMANE02			2018/12/07			
THIRD ANGLE PROJECTION  				APPR: ISHWARG			2018/12/10			
				INITIAL REVISION:						
				DRWN: STTAN			2017/04/13			
 A3-SIZE				APPR: BMAGUIRE			2008/03/18			
				SERIES 90160						
 SEE TABLE				DOCUMENT NUMBER			DOC TYPE		DOC PART	
				SD-90160			PSD		001	
 GENERAL MARKET				SHEET NUMBER			REVISION			
				1 OF 1			F2			