



产品编号：[334722062](#)

Product Description：MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option C, with Connector Position Assurance, Dark Gray

系列号：33472

状态：Active

Product Category：Connector Housings



文件和资源

图纸

[图纸 334722062_sd.pdf](#)

3D 模型和设计文件

[3D模型 334722062_stp.zip](#)

规格

[应用规格 AS-33472-100-001.pdf](#)

[应用规格 AS-33472-100-CH-001.pdf](#)

[应用规格 AS-33611-001-001.pdf](#)

[测试摘要 TS-33472-0001-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 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	33472
说明	MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option C, with Connector Position Assurance, Dark Gray
应用	Power, Wire-to-Board, Wire-to-Wire
个评论	with Connector Position Assurance (CPA)
产品系列	MX150 Sealed and Unsealed Connector System
产品名称	MX150
UPC	884982301986

物理

电路数（最多）	20
颜色-树脂	Gray (Dark)
性别	Receptacle
符合灼热丝规范	否
插接极性	是
锁定插接部位	是
材料 - 树脂	SPS/Nylon
净重	21.875/g
行数	2
包装形式	Partitioned Carton
面板安装式	否
间距 - 插配接口	3.50mm

有极性的插配件	是
可堆叠的	否
运行温度范围	-40° to +150° C

进程

无铅	不适用
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可配插/可连接使用的产品

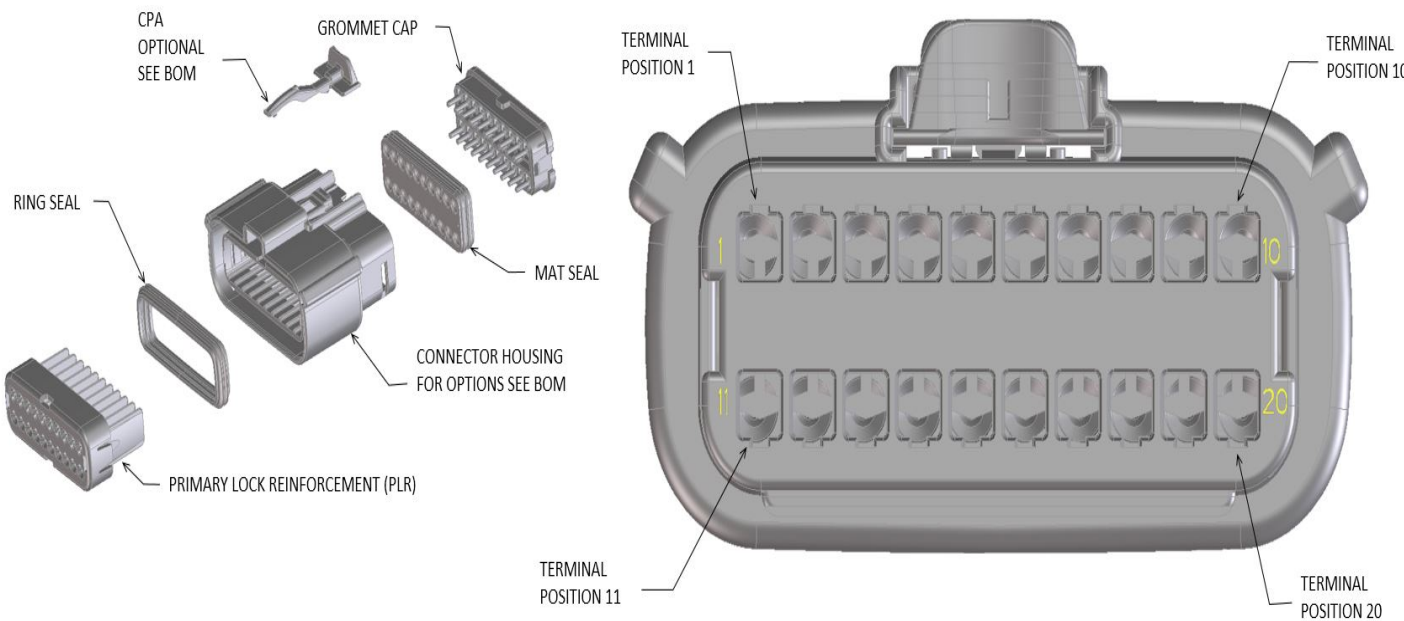
可配插部件

描述	产品编号
MX150 Mat-Sealed Dual Row Male Connector Assemblies	<u>33482</u>

可连接使用部件

描述	产品编号
MX150 Sealed Cavity Plug	<u>/content/molex/molex-dot-com/cn/zh/products/product-page.html/343450001.html</u>
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>

BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLACK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LIGHT GRAY	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BROWN	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GREEN	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DARK GRAY	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-STONE GRAY	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YELLOW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLACK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LIGHT GRAY-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DARK GRAY-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-STONE GRAY-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YELLOW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
B-YELLOW-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS									STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION											BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL															
KEY B, YELLOW, WITH CLIPSLOT, W/CPA	334720200	B-YELLOW-CLIP	GCO	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	NOT RECOMMENDED		34951-2011	34951-2021	34951-1631	34951-1641
								-	-	-	-	-	-	-	-	-						
KEY B, YELLOW, WITH CLIPSLOT, W/CPA	334720201	B-YELLOW-CLIP	GCP	PLR	CPA	M	R	1	-	3	-	5	-	-	-	-	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								-	-	-	14	15	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/20	334722001	A-BLACK	GCO	PLR		M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 LG B/20	334722002	B-LIGHT GRAY	GCO	PLR		M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BR C/20	334722003	C-BROWN	GCO	PLR		M	R	-	-	-	-	-	-	-	-	-	NOT RECOMMENDED	SEE 334722060	N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 GR D/20	334722004	D-GREEN	GCO	PLR		M	R	-	-	-	-	-	-	-	-	-	NOT RECOMMENDED	SEE 334722061	N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 CPA BK A/20	334722006	A-BLACK	GCO	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 CPA LG B/20	334722007	B-LIGHT GRAY	GCO	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 CPA BR C/20	334722008	C-BROWN	GCO	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	NOT RECOMMENDED	SEE 334722062	N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 CPA GR D/20	334722009	D-GREEN	GCO	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	NOT RECOMMENDED	SEE 334722063	N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 CPA BK A/19	334722011	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/19	334722012	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								11	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/12	334722013	A-BLACK	GCP	PLR		M	R	-	-	-	4	5	6	7	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	14	15	16	17	-	-						
MX150 ASSY RCP 2X10 BK A/18	334722014	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	7	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	16	-	-	-						
MX150 ASSY RCP 2X10 CPA BK A/15	334722015	A-BLACK	GCP	PLR	CPA	M	R	-	2	-	-	-	-	-	-	9	SALEABLE		N/A	N/A	N/A	N/A
								-	12	-	-	15	-	-	-	19						

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
MX150 ASSY RCP 2X10 BK A/17	334722124	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A		
MX150 ASSY RCP 2X10 BK A/9	334722125	A-BLACK	GCP	PLR		M	R	11	-	-	-	-	-	17	-	19	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/14	334722126	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	-	-	-	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/15	334722127	A-BLACK	GCP	PLR	CPA	M	R	11	-	-	-	-	-	-	-	19	20	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/15	334722128	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	-	8	-	10	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/14	334722129	A-BLACK	GCP	PLR		M	R	-	-	-	-	15	-	17	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/13	334722130	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	-	-	-	-	8	-	10	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/18	334722131	A-BLACK	GCP	PLR		M	R	-	-	-	4	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/6	334722132	A-BLACK	GCP	PLR		M	R	-	-	-	4	5	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/0	334722133	A-BLACK	GCP	PLR		M	R	-	-	-	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/17	334722134	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	-	-	9	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/18	334722135	A-BLACK	GCP	PLR		M	R	-	12	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/2	334722136	A-BLACK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/16	334722137	A-BLACK	GCP	PLR		M	R	11	12	13	14	15	16	-	-	19	20	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/12	334722138	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/8	334722139	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	19	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/14	334722140	A-BLACK	GCP	PLR		M	R	-	2	-	-	-	-	-	8	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/16	334722141	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 LG B/9	334722142	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 LG B/17	334722143	B-LIGHT GRAY	GCP	PLR		M	R	11	-	-	-	-	-	-	17	-	19	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/11	334722144	A-BLACK	GCP	PLR		M	R	1	2	3	4	5	-	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/13	334722145	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	16	-	-	19	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/17	334722146	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	-	-	-	-	-	9	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/7	334722147	A-BLACK	GCP	PLR		M	R	-	12	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 BK A/9	334722148	A-BLACK	GCP	PLR		M	R	1	2	3	-	-	-	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/17	334722149	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	-	-	-	-	19	20	SALEABLE		N/A	N/A	N/A	N/A	
MX150 ASSY RCP 2X10 CPA BK A/16	334722150	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	-	16	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL																
MX150 ASSY RCP 2X10 BK A/16	334722233	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	17	18	19	20						
MX150 ASSY RCP 2X10 BK A/17	334722234	A-BLACK	GCP	PLR		M	R	-	2	3	-	-	6	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/15	334722235	A-BLACK	GCP	PLR		M	R	-	2	3	-	-	6	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	17	18	-	-						
MX150 ASSY RCP 2X10 BK A/13	334722236	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/10	334722237	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/14	334722238	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	6	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/13	334722239	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/17	334722240	A-BLACK	GCP	PLR		M	R	-	-	-	-	5	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	18	19	-						
MX150 ASSY RCP 2X10 BK A/16	334722241	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	6	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/15	334722242	A-BLACK	GCP	PLR		M	R	-	-	-	-	5	6	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	15	16	-	-	-	-						
MX150 ASSY RCP 2X10 LG B/10	334722243	B-LIGHT GRAY	GCP	PLR		M	R	-	2	3	-	-	6	-	-	9	10	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	16	-	-	19	20						
MX150 ASSY RCP 2X10 LG B/9	334722244	B-LIGHT GRAY	GCP	PLR		M	R	-	2	3	-	-	6	-	-	9	10	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	16	-	18	19	20						
MX150 ASSY RCP 2X10 LG B/13	334722245	B-LIGHT GRAY	GCP	PLR		M	R	-	2	3	-	-	-	-	-	9	-	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	18	19	-						
MX150 ASSY RCP 2X10 LG B/9	334722246	B-LIGHT GRAY	GCP	PLR		M	R	1	2	3	-	-	-	-	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	18	19	20						
MX150 ASSY RCP 2X10 LG B/13	334722247	B-LIGHT GRAY	GCP	PLR		M	R	-	2	3	-	-	-	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	-	19	-						
MX150 ASSY RCP 2X10 LG B/12	334722248	B-LIGHT GRAY	GCP	PLR		M	R	-	2	3	-	-	-	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	-	-	-	18	19	-						
MX150 ASSY RCP 2X10 LG B/7	334722249	B-LIGHT GRAY	GCP	PLR		M	R	1	2	3	4	5	6	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
								11	12	13	-	-	-	17	-	19	-						
MX150 ASSY RCP 2X10 LG B/15	334722250	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								11	12	13	-	-	-	17	-	19	-						
MX150 ASSY RCP 2X10 CPA BK A/19	334722251	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	5	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/14	334722252	A-BLACK	GCP	PLR		M	R	-	2	3	-	-	6	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								-	12	-	14	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/9	334722253	A-BLACK	GCP	PLR		M	R	1	2	3	-	-	6	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	-	14	-	16	-	-	19	-						
MX150 ASSY RCP 2X10 BK A/13	334722254	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	18	19	-						
MX150 ASSY RCP 2X10 BK A/11	334722255	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	18	19	20						
MX150 ASSY RCP 2X10 BK A/15	334722256	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/9	334722257	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	-	-	15	16	17	18	19	20						
MX150 ASSY RCP 2X10 BK A/11	334722258	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	-	-	15	16	17	18	19	20						
MX150 ASSY RCP 2X10 BK A/13	334722259	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	-	-	-	16	-	-	-	-						



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL																
MX150 ASSY RCP 2X10 BK A/15	334722260	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/15	334722261	A-BLACK	GCP	PLR		M	R	-	-	-	4	-	-	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/12	334722262	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	-	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/14	334722263	A-BLACK	GCP	PLR		M	R	1	-	-	4	5	-	-	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/14	334722264	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/15	334722265	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 CPA BK A/0	334722266	A-BLACK	GCP	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/16	334722267	A-BLACK	GCP	PLR		M	R	1	-	-	4	5	-	-	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/16	334722268	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/17	334722269	A-BLACK	GCP	PLR		M	R	-	-	-	4	5	-	-	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/17	334722270	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/9	334722271	A-BLACK	GCP	PLR		M	R	-	2	-	-	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/10	334722272	A-BLACK	GCP	PLR		M	R	1	2	-	-	-	-	-	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/6	334722273	A-BLACK	GCP	PLR		M	R	1	2	3	-	-	-	-	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/4	334722274	A-BLACK	GCP	PLR		M	R	1	2	3	-	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/11	334722275	A-BLACK	GCP	PLR		M	R	-	2	-	-	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/13	334722276	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/13	334722277	A-BLACK	GCP	PLR		M	R	-	-	-	4	5	-	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/15	334722278	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/2	334722279	A-BLACK	GCP	PLR		M	R	-	2	3	4	5	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/8	334722280	A-BLACK	GCP	PLR		M	R	-	2	3	4	5	-	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/13	334722281	A-BLACK	GCP	PLR		M	R	-	2	3	-	5	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 CPA BK A/2	334722282	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	4	5	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 CPA BK A/8	334722283	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	4	5	-	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 CPA BK A/13	334722284	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	-	5	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/16	334722285	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	7	-	9	-	SALEABLE		N/A	N/A	N/A	N/A
MX150 ASSY RCP 2X10 BK A/7	334722286	A-BLACK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	-	-	SALEABLE		N/A	N/A	N/A	N/A



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL																	
MX150 ASSY RCP 2X10 LG B/12	334722341	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	4	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
								11	12	13	-	-	-	-	-	-	-							
MX150 ASSY RCP 2X10 LG B/19	334722342	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	16	-	-	-	-							
MX150 ASSY RCP 2X10 BK A/13	334722343	A-BLACK	GCP	PLR		M	R	1	-	-	-	5	6	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A	
								11	-	-	-	-	-	-	-	19	20							
MX150 ASSY RCP 2X10 CPA BK A/16	334722344	A-BLACK	GCP	PLR	CPA	M	R	-	2	-	-	-	-	6	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	15	-	-	-	-	-							
MX150 ASSY RCP 2X10 BK A/10	334722345	A-BLACK	GCP	PLR		M	R	-	-	-	-	5	6	7	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
								11	12	13	-	-	-	17	18	-	-							
MX150 ASSY RCP 2X10 BK A/7	334722346	A-BLACK	GCP	PLR		M	R	-	2	3	4	5	6	7	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
								11	-	13	14	-	-	-	-	19	20							
MX150 ASSY RCP 2X10 BK A/8	334722347	A-BLACK	GCP	PLR		M	R	-	2	3	4	5	6	7	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
								11	-	-	14	-	-	-	-	19	20							
MX150 ASSY RCP 2X10 BK A/15	334722348	A-BLACK	GCP	PLR		M	R	-	-	-	-	5	6	7	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	-	-	-							
MX150 ASSY RCP 2X10 BK A/4	334722349	A-BLACK	GCP	PLR		M	R	1	2	3	4	-	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
								-	12	13	14	15	16	17	-	-	20							
MX150 ASSY RCP 2X10 BK A/15	334722350	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	18	19	-							
MX150 ASSY RCP 2X10 BK A/6	334722351	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
								-	12	13	14	15	16	17	-	-	20							
MX150 ASSY RCP 2X10 BK A/9	334722352	A-BLACK	GCP	PLR		M	R	-	-	3	4	-	6	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	12	13	14	15	16	17	-	-	-							
MX150 ASSY RCP 2X10 BK A/14	334722353	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	6	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	18	19	-							
MX150 ASSY RCP 2X10 BK A/12	334722354	A-BLACK	GCP	PLR		M	R	-	-	3	4	5	-	7	-	-	10	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	18	19	20							
MX150 ASSY RCP 2X10 LG B/18	334722355	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	-	19	20							
MX150 ASSY RCP 2X10 LG B/16	334722356	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	17	18	19	20							
MX150 ASSY RCP 2X10 LG B/17	334722357	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	18	19	20							
MX150 ASSY RCP 2X10 LG B/17	334722358	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								11	-	13	-	-	-	-	-	-	20							
MX150 ASSY RCP 2X10 BK A/18	334722359	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	-	19	20							
MX150 ASSY RCP 2X10 LG B/19	334722360	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	-	-	-	20							
MX150 ASSY RCP 2X10 LG B/17	334722361	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	-	17	18	-	20							
MX150 ASSY RCP 2X10 LG B/17	334722362	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	15	-	-	-	19	20							
MX150 ASSY RCP 2X10 LG B/11	334722363	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A	
								11	12	13	-	-	16	17	18	19	20							
MX150 ASSY RCP 2X10 LG B/15	334722364	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	-	-	-	16	17	18	19	20							
MX150 ASSY RCP 2X10 LG B/9	334722365	B-LIGHT GRAY	GCP	PLR		M	R	-	2	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								11	12	13	14	15	16	17	18	19	20							
MX150 ASSY RCP 2X10 CPA LG B/17	334722366	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	-	4	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A	
								-	-	13	-	-	16	-	-	-	-							
MX150 ASSY RCP 2X10 CPA LG B/12	334722367	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	-	4	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A	
								11	12	13	-	-	-	-	-	-	-							



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL																
MX150 ASSY RCP 2X10 CPA BK A/10	334722688	A-BLACK	GCP	PLR	CPA	M	R	1	2	-	-	-	-	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	-	-	-	-	17	18	-	-						
MX150 ASSY RCP 2X10 BK A/13	334722689	A-BLACK	GCP	PLR		M	R	-	-	-	-	-	6	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A
								11	-	-	14	15	16	-	-	-	-						
MX150 ASSY RCP 2X10 BK A/18	334722690	A-BLACK	GCP	PLR		M	R	1	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	-	20						
MX150 ASSY RCP 2X10 CS CPA BK A/15	334722691	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	2	-	-	-	-	-	-	-	-	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								-	12	-	-	15	-	-	18	19	-						
MX150 ASSY RCP 2X10 CPA BK A/2	334722692	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	4	5	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	13	14	15	-	17	18	19	20						
MX150 ASSY RCP 2X10 CPA BK A/6	334722693	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	4	5	6	7	8	9	10	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	15	-	17	18	19	20						
MX150 ASSY RCP 2X10 CS CPA BK A/14	334722694	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	2	-	-	-	-	7	-	-	-	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								-	12	-	-	15	-	-	18	19	-						
MX150 ASSY RCP 2X10 CPA BK A/10	334722695	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	5	6	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	12	13	-	15	16	17	18	19	20						
MX150 ASSY RCP 2X10 CS CPA YW A/14	334722696	A-YELLOW-CLIP	GCP	PLR	CPA	M	R	-	2	-	-	-	-	7	-	-	-	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								-	12	-	-	15	-	-	18	19	-						
MX150 ASSY RCP 2X10 CPA BK A/8	334722697	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	-	-	-	-	-	-	10	SALEABLE		N/A	N/A	N/A	N/A
								11	12	13	14	15	16	17	18	19	20						
MX150 ASSY RCP 2X10 CPA BK A/14	334722698	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	-	-	-	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	13	14	15	-	-	18	19	20						
MX150 ASSY RCP 2X10 CPA BK A/17	334722699	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	-	-	-	7	-	-	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	-	-	-	-	-	19	20						
MX150 ASSY RCP 2X10 CPA BK A/9	334722700	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	4	5	6	-	8	9	-	SALEABLE		N/A	N/A	N/A	N/A
								-	-	-	14	15	16	17	18	19	-						
MX150 ASSY RCP 2X10 CS BK A/10	334722701	A-BLACK-CLIP	GCP	PLR		M	R	-	2	-	-	-	-	-	8	9	10	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								11	-	-	-	-	16	17	18	19	20						
MX150 ASSY RCP 2X10 CS CPA LG B/15	334722702	B-LIGHT GRAY-CLIP	GCP	PLR	CPA	M	R	1	-	3	-	5	-	-	-	-	-	SALEABLE		34951-2011	34951-2021	34951-1631	34951-1641
								-	-	-	14	15	-	-	-	-	-						