

[illegible]

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F	<table><tr><td colspan="6">A-42228-0002/0036</td></tr><tr><td colspan="2">HEADER NUMBER:</td><td colspan="4">41411</td></tr><tr><td colspan="2">PIN NUMBER:</td><td colspan="4">154</td></tr><tr><td colspan="2">PIN LENGTH: L</td><td colspan="4">.705/17.91</td></tr><tr><td colspan="2">MATING LENGTH: M</td><td colspan="4">.295/7.49</td></tr><tr><td colspan="2">GOLD POINT: G</td><td colspan="4">N/A</td></tr><tr><td colspan="2">PC TAIL LENGTH: P</td><td colspan="4">.120/3.05</td></tr><tr><td colspan="2">TIN: T</td><td colspan="4">OVERALL</td></tr><tr><td colspan="2">DIMENSION Y</td><td colspan="4">.022/0.56</td></tr><tr><td colspan="2">CKTS:</td><td colspan="4">2-36</td></tr><tr><td colspan="2">KINKS:</td><td colspan="4">NO</td></tr><tr><td colspan="2">REMOVED BACKWALLS:</td><td colspan="4">NO</td></tr><tr><td colspan="2">VOIDED CKTS:</td><td colspan="4">NONE</td></tr><tr><td colspan="2">PACKAGING:</td><td colspan="4">BULK, PER PK-40873-0056</td></tr><tr><td>CKTS</td><td>MATERIAL NUMBER</td><td>ENG NUMBER</td><td>CKTS</td><td>MATERIAL NUMBER</td><td>ENG NUMBER</td></tr><tr><td>02</td><td></td><td></td><td>20</td><td>22-28-1200</td><td>A-42228-0020</td></tr><tr><td>03</td><td></td><td></td><td>21</td><td>22-28-1210</td><td>A-42228-0021</td></tr><tr><td>04</td><td></td><td></td><td>22</td><td>22-28-1220</td><td>A-42228-0022</td></tr><tr><td>05</td><td>22-28-1050</td><td>A-42228-0005</td><td>23</td><td>22-28-1230</td><td>A-42228-0023</td></tr><tr><td>06</td><td></td><td></td><td>24</td><td>22-28-1240</td><td>A-42228-0024</td></tr><tr><td>07</td><td>22-28-1070</td><td>A-42228-0007</td><td>25</td><td>22-28-1250</td><td>A-42228-0025</td></tr><tr><td>08</td><td>22-28-1080</td><td>A-42228-0008</td><td>26</td><td>22-28-1260</td><td>A-42228-0026</td></tr><tr><td>09</td><td>22-28-1090</td><td>A-42228-0009</td><td>27</td><td>22-28-1270</td><td>A-42228-0027</td></tr><tr><td>10</td><td>22-28-1100</td><td>A-42228-0010</td><td>28</td><td>22-28-1280</td><td>A-42228-0028</td></tr><tr><td>11</td><td>22-28-1110</td><td>A-42228-0011</td><td>29</td><td>22-28-1290</td><td>A-42228-0029</td></tr><tr><td>12</td><td>22-28-1120</td><td>A-42228-0012</td><td>30</td><td>22-28-1300</td><td>A-42228-0030</td></tr><tr><td>13</td><td>22-28-1130</td><td>A-42228-0013</td><td>31</td><td>22-28-1310</td><td>A-42228-0031</td></tr><tr><td>14</td><td></td><td></td><td>32</td><td>22-28-1320</td><td>A-42228-0032</td></tr><tr><td>15</td><td>22-28-1150</td><td>A-42228-0015</td><td>33</td><td>22-28-1330</td><td>A-42228-0033</td></tr><tr><td>16</td><td>22-28-1160</td><td>A-42228-0016</td><td>34</td><td>22-28-1340</td><td>A-42228-0034</td></tr><tr><td>17</td><td>22-28-1170</td><td>A-42228-0017</td><td>35</td><td>22-28-1350</td><td>A-42228-0035</td></tr><tr><td>18</td><td>22-28-1180</td><td>A-42228-0018</td><td>36</td><td></td><td></td></tr><tr><td>19</td><td>22-28-1190</td><td>A-42228-0019</td><td></td><td></td><td></td></tr></table>										A-42228-0002/0036						HEADER NUMBER:		41411				PIN NUMBER:		154				PIN LENGTH: L		.705/17.91				MATING LENGTH: M		.295/7.49				GOLD POINT: G		N/A				PC TAIL LENGTH: P		.120/3.05				TIN: T		OVERALL				DIMENSION Y		.022/0.56				CKTS:		2-36				KINKS:		NO				REMOVED BACKWALLS:		NO				VOIDED CKTS:		NONE				PACKAGING:		BULK, PER PK-40873-0056				CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	02			20	22-28-1200	A-42228-0020	03			21	22-28-1210	A-42228-0021	04			22	22-28-1220	A-42228-0022	05	22-28-1050	A-42228-0005	23	22-28-1230	A-42228-0023	06			24	22-28-1240	A-42228-0024	07	22-28-1070	A-42228-0007	25	22-28-1250	A-42228-0025	08	22-28-1080	A-42228-0008	26	22-28-1260	A-42228-0026	09	22-28-1090	A-42228-0009	27	22-28-1270	A-42228-0027	10	22-28-1100	A-42228-0010	28	22-28-1280	A-42228-0028	11	22-28-1110	A-42228-0011	29	22-28-1290	A-42228-0029	12	22-28-1120	A-42228-0012	30	22-28-1300	A-42228-0030	13	22-28-1130	A-42228-0013	31	22-28-1310	A-42228-0031	14			32	22-28-1320	A-42228-0032	15	22-28-1150	A-42228-0015	33	22-28-1330	A-42228-0033	16	22-28-1160	A-42228-0016	34	22-28-1340	A-42228-0034	17	22-28-1170	A-42228-0017	35	22-28-1350	A-42228-0035	18	22-28-1180	A-42228-0018	36			19	22-28-1190	A-42228-0019				F
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E											E
D											D
C											C
B											B
A											A

A-42228-0072/0106					
HEADER NUMBER:		41411			
PIN NUMBER:		228			
PIN LENGTH: L		.705/17.91			
MATING LENGTH: M		.295/7.49			
GOLD POINT: G		.140/3.56			
PC TAIL LENGTH: P		.120/3.05			
TIN: T		.135/3.43			
DIMENSION Y		.022/0.56			
CKTS:		2-36			
KINKS:		NO			
REMOVED BACKWALLS:		NO			
VOIDED CKTS:		NONE			
PACKAGING:		BULK, PER PK-40873-0056			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
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03	22-28-1032	A-42228-0073	21	22-28-1212	A-42228-0091
04	22-28-1042	A-42228-0074	22	22-28-1222	A-42228-0092
05	22-28-1052	A-42228-0075	23	22-28-1232	A-42228-0093
06	22-28-1062	A-42228-0076	24	22-28-1242	A-42228-0094
07	22-28-1072	A-42228-0077	25	22-28-1252	A-42228-0095
08	22-28-1082	A-42228-0078	26	22-28-1262	A-42228-0096
09	22-28-1092	A-42228-0079	27	22-28-1272	A-42228-0097
10	22-28-1102	A-42228-0080	28	22-28-1282	A-42228-0098
11	22-28-1112	A-42228-0081	29	22-28-1292	A-42228-0099
12	22-28-1122	A-42228-0082	30	22-28-1302	A-42228-0100
13	22-28-1132	A-42228-0083	31	22-28-1312	A-42228-0101
14	22-28-1142	A-42228-0084	32	22-28-1322	A-42228-0102
15	22-28-1152	A-42228-0085	33	22-28-1332	A-42228-0103
16	22-28-1162	A-42228-0086	34	22-28-1342	A-42228-0104
17	22-28-1172	A-42228-0087	35	22-28-1352	A-42228-0105
18	22-28-1182	A-42228-0088	36	22-28-1362	A-42228-0106
19	22-28-1192	A-42228-0089			

A-42228-0107/0141					
HEADER NUMBER:		41411			
PIN NUMBER:		154			
PIN LENGTH: L		.720/18.29			
MATING LENGTH: M		.295/7.49			
GOLD POINT: G		N/A			
PC TAIL LENGTH: P		.135/3.43			
TIN: T		OVERALL			
DIMENSION Y		.022/0.56			
CKTS:		2-36			
KINKS:		YES SMES-42003			
REMOVED BACKWALLS:		NO			
VOIDED CKTS:		NONE			
PACKAGING:		BULK, PER PK-40873-0056			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
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05			23	22-28-1233	A-42228-0128
06	22-28-1063	A-42228-0111	24	22-28-1243	A-42228-0129
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08	22-28-1083	A-42228-0113	26	22-28-1263	A-42228-0131
09	22-28-1093	A-42228-0114	27	22-28-1273	A-42228-0132
10	22-28-1103	A-42228-0115	28	22-28-1283	A-42228-0133
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14	22-28-1143	A-42228-0119	32	22-28-1323	A-42228-0137
15	22-28-1153	A-42228-0120	33	22-28-1333	A-42228-0138
16	22-28-1163	A-42228-0121	34	22-28-1343	A-42228-0139
17	22-28-1173	A-42228-0122	35	22-28-1353	A-42228-0140
18	22-28-1183	A-42228-0123	36	22-28-1363	A-42228-0141
19	22-28-1193	A-42228-0124			

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DIMENSION UNITS

INCH/MM

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.01
2 PLACES	± 0.25	± 0.014
1 PLACE	± 0.36	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509451

EC NO: 686785

DRWN: SUGEEB

CHK'D: GGA

APPR: GGA

2021/09/30

2022/02/28

2022/02/28

INITIAL REVISION:

DRWN: JSCHAFER

APPR: MARGULIS

2004/03/18

2004/03/08

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-42228-001	PSD	001	L10

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	3 OF 5

DOCUMENT STATUS

P1

RELEASE DATE

2022/02/28

11:53:41

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F	<table><tr><td colspan="6">A-42228-0142/0176</td></tr><tr><td colspan="2">HEADER NUMBER:</td><td colspan="4">41411</td></tr><tr><td colspan="2">PIN NUMBER:</td><td colspan="4">208</td></tr><tr><td colspan="2">PIN LENGTH: L</td><td colspan="4">.720/18.29</td></tr><tr><td colspan="2">MATING LENGTH: M</td><td colspan="4">.295/7.49</td></tr><tr><td colspan="2">GOLD POINT: G</td><td colspan="4">.140/3.56</td></tr><tr><td colspan="2">PC TAIL LENGTH: P</td><td colspan="4">.135/3.43</td></tr><tr><td colspan="2">TIN: T</td><td colspan="4">.135/3.43</td></tr><tr><td colspan="2">DIMENSION Y</td><td colspan="4">.022/0.56</td></tr><tr><td colspan="2">CKTS:</td><td colspan="4">2-36</td></tr><tr><td colspan="2">KINKS:</td><td colspan="4">YES SMES-42003</td></tr><tr><td colspan="2">REMOVED BACKWALLS:</td><td colspan="4">NO</td></tr><tr><td colspan="2">VOIDED CKTS:</td><td colspan="4">NONE</td></tr><tr><td colspan="2">PACKAGING:</td><td colspan="4">BULK, PER PK-40873-0056</td></tr><tr><td>CKTS</td><td>MATERIAL NUMBER</td><td>ENG NUMBER</td><td>CKTS</td><td>MATERIAL NUMBER</td><td>ENG NUMBER</td></tr><tr><td>02</td><td>22-28-1024</td><td>A-42228-0142</td><td>20</td><td>22-28-1204</td><td>A-42228-0160</td></tr><tr><td>03</td><td>22-28-1034</td><td>A-42228-0143</td><td>21</td><td>22-28-1214</td><td>A-42228-0161</td></tr><tr><td>04</td><td>22-28-1044</td><td>A-42228-0144</td><td>22</td><td>22-28-1224</td><td>A-42228-0162</td></tr><tr><td>05</td><td>22-28-1054</td><td>A-42228-0145</td><td>23</td><td>22-28-1234</td><td>A-42228-0163</td></tr><tr><td>06</td><td>22-28-1064</td><td>A-42228-0146</td><td>24</td><td>22-28-1244</td><td>A-42228-0164</td></tr><tr><td>07</td><td>22-28-1074</td><td>A-42228-0147</td><td>25</td><td>22-28-1254</td><td>A-42228-0165</td></tr><tr><td>08</td><td>22-28-1084</td><td>A-42228-0148</td><td>26</td><td>22-28-1264</td><td>A-42228-0166</td></tr><tr><td>09</td><td>22-28-1094</td><td>A-42228-0149</td><td>27</td><td>22-28-1274</td><td>A-42228-0167</td></tr><tr><td>10</td><td>22-28-1104</td><td>A-42228-0150</td><td>28</td><td>22-28-1284</td><td>A-42228-0168</td></tr><tr><td>11</td><td>22-28-1114</td><td>A-42228-0151</td><td>29</td><td>22-28-1294</td><td>A-42228-0169</td></tr><tr><td>12</td><td>22-28-1124</td><td>A-42228-0152</td><td>30</td><td>22-28-1304</td><td>A-42228-0170</td></tr><tr><td>13</td><td>22-28-1134</td><td>A-42228-0153</td><td>31</td><td>22-28-1314</td><td>A-42228-0171</td></tr><tr><td>14</td><td>22-28-1144</td><td>A-42228-0154</td><td>32</td><td>22-28-1324</td><td>A-42228-0172</td></tr><tr><td>15</td><td>22-28-1154</td><td>A-42228-0155</td><td>33</td><td>22-28-1334</td><td>A-42228-0173</td></tr><tr><td>16</td><td>22-28-1164</td><td>A-42228-0156</td><td>34</td><td>22-28-1344</td><td>A-42228-0174</td></tr><tr><td>17</td><td>22-28-1174</td><td>A-42228-0157</td><td>35</td><td>22-28-1354</td><td>A-42228-0175</td></tr><tr><td>18</td><td>22-28-1184</td><td>A-42228-0158</td><td>36</td><td>22-28-1364</td><td>A-42228-0176</td></tr><tr><td>19</td><td>22-28-1194</td><td>A-42228-0159</td><td></td><td></td><td></td></tr></table>						A-42228-0142/0176						HEADER NUMBER:		41411				PIN NUMBER:		208				PIN LENGTH: L		.720/18.29				MATING LENGTH: M		.295/7.49				GOLD POINT: G		.140/3.56				PC TAIL LENGTH: P		.135/3.43				TIN: T		.135/3.43				DIMENSION Y		.022/0.56				CKTS:		2-36				KINKS:		YES SMES-42003				REMOVED BACKWALLS:		NO				VOIDED CKTS:		NONE				PACKAGING:		BULK, PER PK-40873-0056				CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER	02	22-28-1024	A-42228-0142	20	22-28-1204	A-42228-0160	03	22-28-1034	A-42228-0143	21	22-28-1214	A-42228-0161	04	22-28-1044	A-42228-0144	22	22-28-1224	A-42228-0162	05	22-28-1054	A-42228-0145	23	22-28-1234	A-42228-0163	06	22-28-1064	A-42228-0146	24	22-28-1244	A-42228-0164	07	22-28-1074	A-42228-0147	25	22-28-1254	A-42228-0165	08	22-28-1084	A-42228-0148	26	22-28-1264	A-42228-0166	09	22-28-1094	A-42228-0149	27	22-28-1274	A-42228-0167	10	22-28-1104	A-42228-0150	28	22-28-1284	A-42228-0168	11	22-28-1114	A-42228-0151	29	22-28-1294	A-42228-0169	12	22-28-1124	A-42228-0152	30	22-28-1304	A-42228-0170	13	22-28-1134	A-42228-0153	31	22-28-1314	A-42228-0171	14	22-28-1144	A-42228-0154	32	22-28-1324	A-42228-0172	15	22-28-1154	A-42228-0155	33	22-28-1334	A-42228-0173	16	22-28-1164	A-42228-0156	34	22-28-1344	A-42228-0174	17	22-28-1174	A-42228-0157	35	22-28-1354	A-42228-0175	18	22-28-1184	A-42228-0158	36	22-28-1364	A-42228-0176	19	22-28-1194	A-42228-0159				F
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E										E
D										D
C										C
B										B
A										A

42228-0212/0246					
HEADER NUMBER:		41411			
PIN NUMBER:		154			
PIN LENGTH: L		.705/17.91			
MATING LENGTH: M		.295/7.49			
GOLD POINT: G		N/A			
PC TAIL LENGTH: P		.120/3.05			
TIN: T		OVERALL			
DIMENSION Y		.022/0.56			
CKTS:		2-36			
KINKS:		NO			
REMOVED BACKWALLS:		NO			
VOIDED CKTS:		NONE			
PACKAGING:		TAPE AND REEL, 422281000-PK			
CKTS	MATERIAL NUMBER	ENG NUMBER	CKTS	MATERIAL NUMBER	ENG NUMBER
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03	42228-0213	42228-0213	21		
04			22		
05			23		
06			24		
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08			26		
09			27		
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11			29		
12			30		
13			31		
14			32		
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18			36		
19					

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509451				molex			
INCH/MM		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
	MM	INCH									
4 PLACES	±		±	EC NO: 686785 DRWN: SUGEEB CHK'D: GGA APPR: GGA				2021/09/30 2022/02/28 2022/02/28			
3 PLACES	±		± 0.01								
2 PLACES	±	0.25	± 0.014								
1 PLACE	±	0.36	±								
0 PLACES	±		±								
ANGULAR TOL ± 0.5 °				INITIAL REVISION: DRWN: JSCHAFER APPR: MARGULIS				2004/03/18 2004/03/08			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		B-SIZE		42228		SEE TABLE		GENERAL MARKET		5 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2022/02/28	11:53:41
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