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|----------|-----|-----|---|--------------|--------------|--------------|---------------|----|---------------|-------------|
| OBsolete | YES | YES | 3 | 85.65[3.372] | 85.75[3.376] | 80.01[3.150] | 78.74[3.100] | 64 | 609-6441 | 1-1437022-5 |
| OBsolete | NO | YES | 3 | - | 85.75[3.376] | 80.01[3.150] | 78.74[3.100] | 64 | 609-6430 | 1-1437022-2 |
| OBsolete | YES | YES | 3 | 67.87[2.672] | 67.97[2.676] | 62.23[2.450] | 60.96[2.400] | 50 | 609-5041 | 8-1437021-3 |
| OBsolete | NO | YES | 3 | - | 67.97[2.676] | 62.23[2.450] | 60.96[2.400] | 50 | 609-5030 | 7-1437021-4 |
| OBsolete | YES | NO | 3 | 67.87[2.672] | 67.97[2.676] | 62.23[2.450] | 60.96[2.400] | 50 | 609-5001M | 7-1437021-1 |
| | NO | NO | 3 | - | 67.97[2.676] | 62.23[2.450] | 60.96[2.400] | 50 | 609-5000M | 6-1437021-8 |
| OBsolete | YES | YES | 3 | 55.17[2.172] | 55.27[2.176] | 49.53[1.950] | 48.26[1.900] | 40 | 609-4041 | 5-1437021-7 |
| OBsolete | NO | YES | 3 | - | 55.27[2.176] | 49.53[1.950] | 48.26[1.900] | 40 | 609-4030 | 5-1437021-0 |
| OBsolete | YES | NO | 3 | 55.17[2.172] | 55.27[2.176] | 49.53[1.950] | 48.26[1.900] | 40 | 609-4001M | 4-1437021-7 |
| | NO | NO | 3 | - | 55.27[2.176] | 49.53[1.950] | 48.26[1.900] | 40 | 609-4000M | 4-1437021-4 |
| OBsolete | YES | YES | 3 | 50.09[1.972] | 50.19[1.976] | 44.45[1.750] | 43.18[1.700] | 36 | 609-3641 | 4-1437021-2 |
| OBsolete | NO | YES | 3 | - | 50.19[1.976] | 44.45[1.750] | 43.18[1.700] | 36 | 609-3630 | 4-1437021-0 |
| | YES | YES | 3 | 47.55[1.872] | 47.65[1.876] | 41.91[1.650] | 40.64[1.600] | 34 | 609-3441 | 3-1437021-4 |
| | NO | YES | 3 | - | 47.65[1.876] | 41.91[1.650] | 40.64[1.600] | 34 | 609-3430 | 2-1437021-6 |
| OBsolete | YES | NO | 3 | 47.55[1.872] | 47.65[1.876] | 41.91[1.650] | 40.64[1.600] | 34 | 609-3401M | 2-1437021-2 |
| OBsolete | NO | NO | 3 | - | 47.65[1.876] | 41.91[1.650] | 40.64[1.600] | 34 | 609-3400M | 1-1437021-9 |
| | YES | YES | 3 | 37.39[1.472] | 37.49[1.476] | 31.75[1.250] | 30.48[1.200] | 26 | 609-2641 | 1-1437021-4 |
| | NO | YES | 3 | - | 37.49[1.476] | 31.75[1.250] | 30.48[1.200] | 26 | 609-2630 | 1437021-5 |
| OBsolete | YES | NO | 3 | 37.39[1.472] | 37.49[1.476] | 31.75[1.250] | 30.48[1.200] | 26 | 609-2601M | 1437021-2 |
| OBsolete | NO | NO | 3 | - | 37.49[1.476] | 31.75[1.250] | 30.48[1.200] | 26 | 609-2600M | 9-1437020-8 |
| OBsolete | YES | YES | 3 | 34.85[1.372] | 34.95[1.376] | 29.21[1.150] | 27.94[1.100] | 24 | 609-2441 | 9-1437020-6 |
| OBsolete | NO | YES | 3 | - | 34.95[1.376] | 29.21[1.150] | 27.94[1.100] | 24 | 609-2430 | 9-1437020-3 |
| OBsolete | NO | NO | 3 | - | 34.95[1.376] | 29.21[1.150] | 27.94[1.100] | 24 | 609-2400M | 9-1437020-1 |
| | YES | YES | 3 | 29.77[1.172] | 29.87[1.176] | 24.13[.950] | 22.86[.900] | 20 | 609-2041 | 8-1437020-8 |
| | NO | YES | 3 | - | 29.87[1.176] | 24.13[.950] | 22.86[.900] | 20 | 609-2030 | 7-1437020-9 |
| OBsolete | YES | NO | 3 | 29.77[1.172] | 29.87[1.176] | 24.13[.950] | 22.86[.900] | 20 | 609-2001M | 7-1437020-6 |
| OBsolete | NO | NO | 3 | - | 29.87[1.176] | 24.13[.950] | 22.86[.900] | 20 | 609-2000M | 7-1437020-2 |
| | NO | NO | 4 | - | 29.87[1.176] | 24.13[.950] | 22.86[.900] | 20 | 609-2000MP005 | 7-1437020-3 |
| | YES | YES | 3 | 24.69[.972] | 24.79[.976] | 19.05[.750] | 17.78[.700] | 16 | 609-1641 | 6-1437020-8 |
| | NO | YES | 3 | - | 24.79[.976] | 19.05[.750] | 17.78[.700] | 16 | 609-1630 | 6-1437020-1 |
| OBsolete | YES | NO | 3 | 24.69[.972] | 24.79[.976] | 19.05[.750] | 17.78[.700] | 16 | 609-1601M | 5-1437020-9 |
| OBsolete | NO | NO | 3 | - | 24.79[.976] | 19.05[.750] | 17.78[.700] | 16 | 609-1600M | 5-1437020-6 |
| OBsolete | YES | YES | 3 | 22.15[.872] | 22.25[.876] | 16.51[.650] | 15.24[.600] | 14 | 609-1441 | 5-1437020-2 |
| | NO | YES | 3 | - | 22.25[.876] | 16.51[.650] | 15.24[.600]</ | | | |



ELECTRICAL PROPERTIES	
CURRENT RATING	1 AMP
INSULATION RESISTANCE	>1 x 10 ⁹ OHMS @ 500 VDC
DWV	>500 VRMS AT SEA LEVEL
ENVIRONMENTAL PROPERTIES	
TEMPERATURE RATING	-55°C TO 125°C

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWN J. GERACE	19AUG04	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
						CW C. ROHDE	19AUG04		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY	NAME	CONNECTOR ASSEMBLY, FEMALE SOCKET TRANSITION —			
		0 PLG ± 1 PLG ± 2 PLG ± 3 PLG ± 0.1% [0.05] 4 ANGLES ±		PRODUCT SPEC					
				APPLICATION SPEC					
MATERIAL		FINISH	SEE TABLE	WEIGHT —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO —	
					A1	00779	C9-1437021-4		
CUSTOMER DRAWING					SCALE	1:1	SHEET	1 OF 1	REV B