



OBSOLETE	YES	YES	3	85.65[3.372]	85.75[3.376]	80.01[3.150]	78.74[3.100]	64	609-6441LF	4-1658526-5
OBSOLETE	NO	YES	3	—	85.75[3.376]	80.01[3.150]	78.74[3.100]	64	609-6430LF	4-1658526-4
	YES	YES	3	67.87[2.672]	67.97[2.676]	62.23[2.450]	60.96[2.400]	50	609-5041LF	2-1658526-4
	NO	YES	3	—	67.97[2.676]	62.23[2.450]	60.96[2.400]	50	609-5030LF	2-1658526-3
	YES	NO	3	67.87[2.672]	67.97[2.676]	62.23[2.450]	60.96[2.400]	50	609-5001MLF	2-1658526-2
	NO	NO	3	—	67.97[2.676]	62.23[2.450]	60.96[2.400]	50	609-5000MLF	4-1658526-3
	YES	YES	3	55.17[2.172]	55.27[2.176]	49.53[1.950]	48.26[1.900]	40	609-4041LF	2-1658526-1
	NO	YES	3	—	55.27[2.176]	49.53[1.950]	48.26[1.900]	40	609-4030LF	2-1658526-0
OBSOLETE	YES	NO	3	55.17[2.172]	55.27[2.176]	49.53[1.950]	48.26[1.900]	40	609-4001MLF	4-1658526-2
	NO	NO	3	—	55.27[2.176]	49.53[1.950]	48.26[1.900]	40	609-4000MLF	4-1658526-1
10	YES	YES	3	50.09[1.972]	50.19[1.976]	44.45[1.750]	43.18[1.700]	36	609-3641LF	4-1658526-0
10	NO	YES	3	—	50.19[1.976]	44.45[1.750]	43.18[1.700]	36	609-3630LF	3-1658526-8
	YES	YES	3	47.55[1.872]	47.65[1.876]	41.91[1.650]	40.64[1.600]	34	609-3441LF	1-1658526-9
	NO	YES	3	—	47.65[1.876]	41.91[1.650]	40.64[1.600]	34	609-3430LF	1-1658526-8
OBSOLETE	YES	NO	3	47.55[1.872]	47.65[1.876]	41.91[1.650]	40.64[1.600]	34	609-3401MLF	3-1658526-7
OBSOLETE	NO	NO	3	—	47.65[1.876]	41.91[1.650]	40.64[1.600]	34	609-3400MLF	1-1658526-7
	YES	YES	3	37.39[1.472]	37.49[1.476]	31.75[1.250]	30.48[1.200]	26	609-2641LF	1-1658526-6
	NO	YES	3	—	37.49[1.476]	31.75[1.250]	30.48[1.200]	26	609-2630LF	1-1658526-5
OBSOLETE	YES	NO	3	37.39[1.472]	37.49[1.476]	31.75[1.250]	30.48[1.200]	26	609-2601MLF	3-1658526-6
	NO	NO	3	—	37.49[1.476]	31.75[1.250]	30.48[1.200]	26	609-2600MLF	3-1658526-5
OBSOLETE	YES	YES	3	34.85[1.372]	34.95[1.376]	29.21[1.150]	27.94[1.100]	24	609-2441LF	3-1658526-4
OBSOLETE	NO	YES	3	—	34.95[1.376]	29.21[1.150]	27.94[1.100]	24	609-2430LF	1-1658526-4
OBSOLETE	NO	NO	3	—	34.95[1.376]	29.21[1.150]	27.94[1.100]	24	609-2400MLF	3-1658526-3
	YES	YES	3	29.77[1.172]	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2041LF	1-1658526-3
	NO	YES	3	—	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2030LF	1-1658526-2
OBSOLETE	YES	NO	3	29.77[1.172]	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2001MLF	3-1658526-2
	NO	NO	3	—	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2000MLF	3-1658526-0
	NO	NO	4	—	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2000MP005LF	3-1658526-1
	YES	YES	3	24.69[.972]	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1641LF	1-1658526-1
	NO	YES	3	—	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1630LF	2-1658526-9
	YES	NO	3	24.69[.972]	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1601MLF	1-1658526-0
OBSOLETE	NO	NO	3	—	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1600MLF	2-1658526-8
	YES	YES	3	22.15[.872]	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1441LF	1658526-9
	NO	YES	3	—	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1430LF	1658526-8
OBSOLETE	YES	NO	3	22.15[.872]	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1401MLF	1658526-7
OBSOLETE	NO	NO	3	—	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1400MLF	1658526-6
	YES	YES	3	17.07[.672]	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1041LF	1658526-5
	NO	YES	3	—	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1030LF	1658526-4
OBSOLETE	YES	NO	3	17.07[.672]	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1001MLF	2-1658526-7
	NO	NO	3	—	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1000MLF	1658526-3
10	YES	YES	3	11.99[.472]	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0641LF	1658526-2
10	NO	YES	3	—	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0630LF	1658526-1
OBSOLETE	YES	NO	3	11.99[.472]	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0601MLF	2-1658526-6
10	NO	NO	3	—	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0600MLF	2-1658526-5
	STRAIN RELIEF	CENTER POLARIZER	CONTACT FINISH	D	C	B	A	NUMBER OF POSITIONS	T&B PART NUMBER (REFERENCE)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWG: J. GERACE 30SEP03		 TE Connectivity	
		CHK: C. RÖHDE 30SEP03			
DIMENSIONS: mm[INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED: DIMENSIONS 0.0010 0.0005 0.0002 0.0001 0.00005 0.000025 0.0000125 0.00000625 0.000003125 0.0000015625 0.00000078125 0.000000390625 0.0000001953125 0.00000009765625 0.000000048828125 0.0000000244140625 0.00000001220703125 0.000000006103515625 0.0000000030517578125 0.00000000152587890625 0.000000000762939453125 0.0000000003814697265625 0.00000000019073486328125 0.000000000095367431640625 0.0000000000476837158203125 0.00000000002384185791015625 0.000000000011920928955078125 0.0000000000059604644775390625 0.00000000000298023223876953125 0.000000000001490116119384765625 0.0000000000007450580596923828125 0.00000000000037252902984619140625 0.000000000000186264514923095703125 0.0000000000000931322574615478515625 0.00000000000004656612873077392578125 0.000000000000023283064365386962890625 0.0000000000000116415321826934814453125 0.00000000000000582076609134674072265625 0.000000000000002910383045673370361328125 0.0000000000000014551915228366851806640625 0.00000000000000072759576141834259033203125 0.000000000000000363797880709171295166015625 0.0000000000000001818989403545856475830078125 0.00000000000000009094947017729282379150390625 0.000000000000000045474735088646411895751953125 0.0000000000000000227373675443232059478759765625 0.00000000000000001136868377216160297393798828125 0.000000000000000005684341886080801486968994140625 0.0000000000000000028421709430404007434844970703125 0.00000000000000000142108547152020037174224853515625 0.000000000000000000710542735760100185871124267578125 0.0000000000000000003552713678800500929355621337890625 0.00000000000000000017763568394002504646778106689453125 0.000000000000000000088817841970012523233890533447265625 0.0000000000000000000444089209850062616169452667236328125 0.00000000000000000002220446049250313080847263336181640625 0.000000000000000000011102230246251565404236316680908203125 0.0000000000000000000055511151231257827021118158340541015625 0.00000000000000000000277555756156289135105590791702705078125 0.000000000000000000001387778780781445675527953958513525390625 0.0000000000000000000006938893903907228377639769792567626953125 0.00000000000000000000034694469519536141888198848962838126953125 0.000000000000000000000173472347597680709440994244814190626953125 0.00000000000000000000008673617379884035472204961224070953126953125 0.0000000000000000000000433680868994201773610248061203525390626953125 0.00000000000000000000002168404344971008868051240306017626953126953125 0.0000000000000000000000108420217248550443402562015300881326953126953125 0.000000000000000000000005421010862427522170128100765004416326953126953125 0.00000000000000000000000271050543121376108506405038250220816326953126953125 0.00000000000000000000000135525271560688054253202519125011040816326953126953125 0.0000000000000000000000006776263578034402712660125956250552040816326953126953125 0.000000000000000000000000338813178901720135633006297812527602040816326953126953125 0.000000000000000000000000169406589450860067816503148906263802040816326953126953125 0.00000000000000000000000008470329472543003390825157445313190102040816326953126953125 0.00000000000000000000000004235164736271501695412578722265659505102040816326953126953125 0.00000000000000000000000002117582368135750847706289361132797505102040816326953126953125 0.000000000000000000000000010587911840678754238531446805663987505102040816326953126953125 0.0000000000000000000000000052939559203393771192657234028319937505102040816326953126953125 0.00000000000000000000000000264697796016968855963286170141599687505102040816326953126953125 0.00000000000000000000000000132348898008484427981			
		APPROVED BY: M. WALMSLEY PRODUCT SPEC		NAME	
		APPLICATION SPEC		CONNECTOR ASSEMBLY, FEMALE SOCKET TRANSITION	
				SIZE	
MATERIAL		WEIGHT		CAGE CODE	
		SEE TABLE		DRAWING NO	
		CUSTOMER DRAWING		RESTRICTED TO	
				A1 00779	
				1658526	
				SCALE 10:1	
				SHEET 1 OF 1	
				REV G	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-1658526-0](#)