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	JCT NUMBER DTE 6 & 7	SIZE	DIM A	DIM B	DIM C	DIM D	
878	814-605	2 X 5	.266/6.76	.200/5.08	.370/9.40	.3200/8.128	
	-610	2 X 10	.516/13.11	.450/11.43	.620/15.75	.5700/14.478	1
	-615	2 X 15	.766/19.46	.700/17.78	.870/22.10	.8200/20.828	1
	-620	2 X 20	1.016/25.81	.950/24.13	1.120/28.45	1.0700/27.178	1
	-625	2 X 25	1.266/32.16	1.200/30.48	1.370/34.80	1.3200/33.528	1
	-630	2 X 30	1.516/38.51	1.450/36.83	1.620/41.15	1.5700/39.878	1
	-635	2 X 35	1.766/44.86	1.700/43.18	1.870/47.50	1.8200/46.228	
	-640	2 X 40	2.016/51.21	1.950/49.53	2.120/53.85	2.0700/52.578	
	-645	2 X 45	2.266/57.56	2.200/55.88	2.370/60.20	2.3200/58.928	1
878	814-650	2 X 50	2.516/63.91	2.450/62.23	2.620/66.55	2.5700/65.278]

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NOTES:

(1) HOUSING MATERIAL: GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0 COLOR: NATURAL

(2) TERMINAL MATERIAL: BeCu

(3) TERMINAL PLATING: 30u"/0.76u MIN HARD GOLD OR GXT OVER NI ON CONTACT ZONES. 100u"/2.54u MIN Sn OVER NI IN SOLDERING ZONES. OTHERWISE GOLD FLASH OR UNPLATED

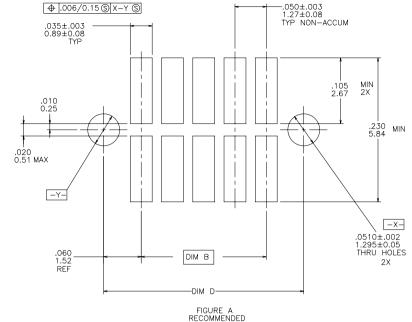
- 4. APPLICATION INFORMATION:
 - A. RECOMMENDED MOUNTING PAD PATTERN IS SHOWN IN FIGURE "A".
 - B. MATING PINS TO BE .0176/0.447 TO .0181/0.459 THICK.
 - C. MATING PIN TIPS TO BE IN TRUE POSITION TO MATING GRID WITHIN .008/0.20 DIA.
- D. SUGGESTED MATING PIN LENGTH .130/3.30 ±.010/0.25.
- (5) LEAD TIPS TO BE ABOVE HEEL, UP TO .007/0.18 MAX. COPLANARITY TO BE MEASURED AT LOWEST POINT (HEEL).
- 6. ADD "CT" TO END OF DASH NUMBER FOR CONNECTOR WITH VACUUM CAP IN TUBE.
- (7) ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- 8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

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- THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- 10 PRODUCT SPECIFICATION PER BUS-12-087.



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RECOMMENDE

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