



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

- 1 INSERTS: BLACK NYLON, UL 94V-0 RATED; CONTACTS: PHOSPHOR BRONZE PER QQ-B-750; SHELLS: CARBON STEEL PER ASTM A109; RETAINER CLIP; STAINLESS STEEL.
- 2 SHELLS: 5.08µm [.000200] MIN ZINC WITH YELLOW CHROMATE COATING. CONTACTS: GOLD FLASH PLATED FOR LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 3 SHELLS: 5.08µm [.000200] MIN ZINC WITH YELLOW CHROMATE COATING. CONTACTS: 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 2.54µm [.000100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL. OR GOLD FLASH OVER 0.76µm [.000030] MIN PALLADIUM NICKEL FOR LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.

OBSOLETE	PER DETAIL D	3.18 [.125]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	CONTACT FINISH	PART NUMBER
SUPSD BY 205738-7	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-9
SUPSD BY 205738-3	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-8
SUPSD BY 205738-3	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-7
SUPSD BY 205738-3	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-6
SUPSD BY 205738-3	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-5
SUPSD BY 205738-3	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-4
SUPSD BY 205738-1	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-3
SUPSD BY 205738-1	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-2
SUPSD BY 205738-1	-	4.78 [.188]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	A	205738-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
1	2 3	-	A1	00779	205738	-	

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV V