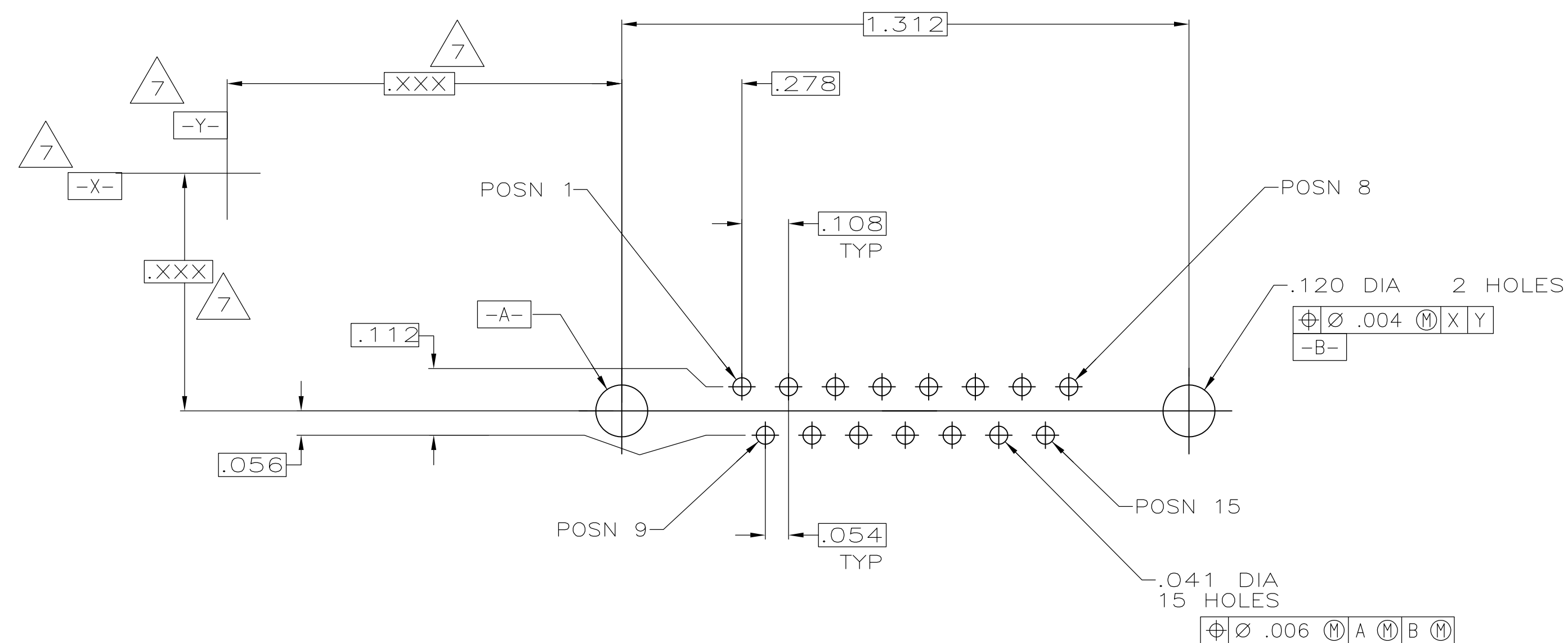
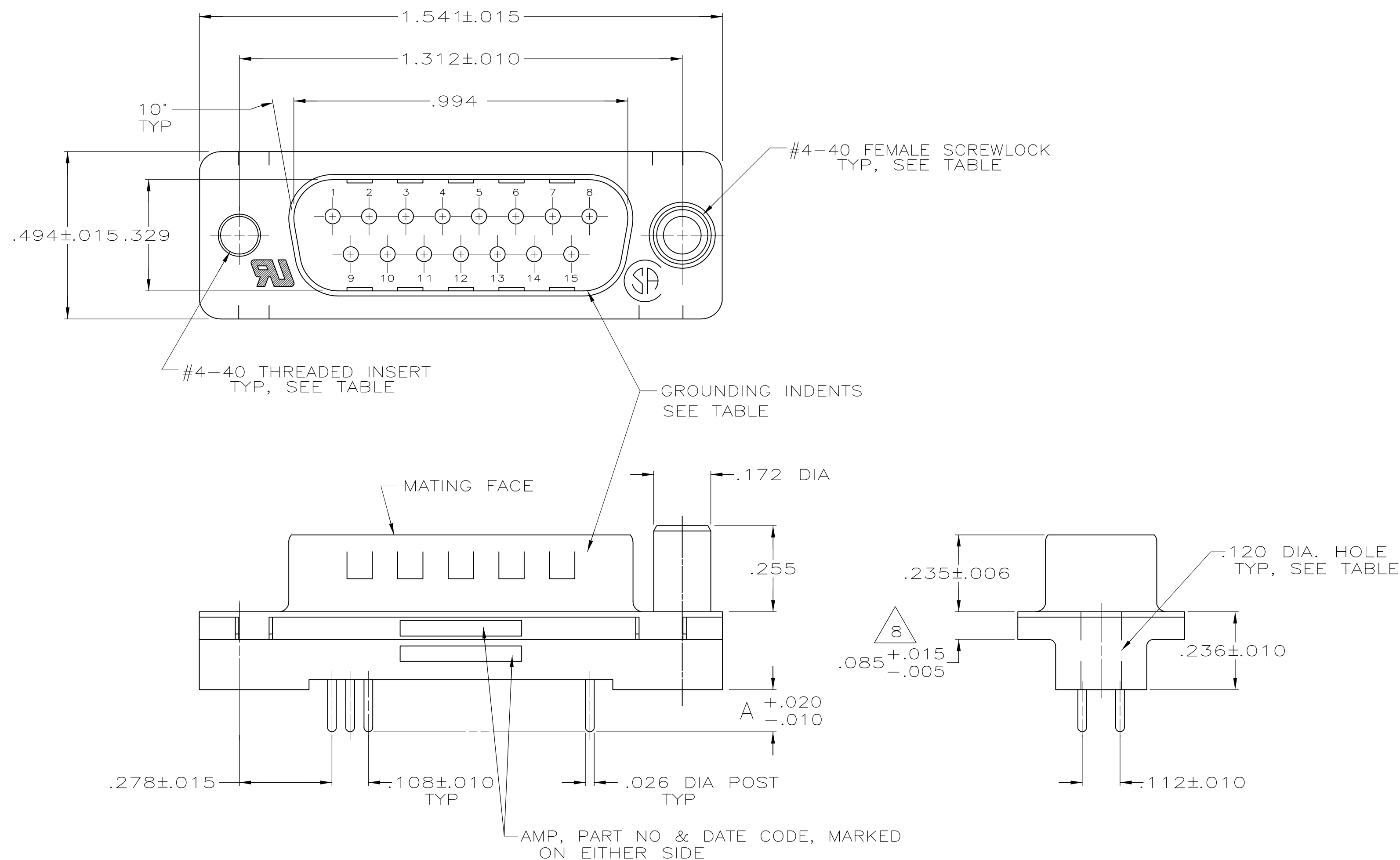




RECOMMENDED PC BOARD MOUNTING DIMENSIONS

1. NOTE DELETED.
2. HOUSING: FLAME RETARDANT 94V-O RATED THERMOPLASTIC, BLACK
SHELLS: CARBON STEEL
CONTACTS: BRASS
INSERTS: BRASS
SCREWLOCKS: ZINC
3. SHELLS: .000200 MIN TIN OVER .000100 MIN COPPER.
INSERTS: UNPLATED.
SCREWLOCKS: UNPLATED.
CONTACTS: SEE TABLE.
4. GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA, .000100 MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
5. GOLD PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF .150 FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER .000050 MIN NICKEL.
6. NOTE DELETED.
7. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
8. .110 MAX IN SHELL TAB CLINCH AREAS.

	OBSOLETE	NO	W/THREADED INSERTS	$\frac{5}{4}$	.125	1-747872-9
	OBSOLETE	YES	W/FEMALE SCREWLOCKS	$\frac{5}{4}$	.250	1-747872-8
	OBSOLETE	YES	W/FEMALE SCREWLOCKS	$\frac{4}{4}$	.250	1-747872-7
		YES	W/FEMALE SCREWLOCKS	$\frac{5}{4}$	.170	1-747872-6
SUPERSEDED BY 1-747872-6		YES	W/FEMALE SCREWLOCKS	$\frac{4}{4}$	.170	1-747872-5
SUPERSEDED BY 1-747872-6		YES	W/FEMALE SCREWLOCKS	$\frac{5}{4}$	.125	1-747872-4
	OBSOLETE	YES	W/FEMALE SCREWLOCKS	$\frac{4}{4}$	.125	1-747872-3
	OBSOLETE	YES	W/THREADED INSERTS	$\frac{5}{4}$	.250	1-747872-2
	OBSOLETE	YES	W/THREADED INSERTS	$\frac{4}{4}$	.250	1-747872-1
	OBSOLETE	YES	W/THREADED INSERTS	$\frac{5}{4}$	.170	1-747872-0
	OBSOLETE	YES	W/THREADED INSERTS	$\frac{4}{4}$	.170	747872-9
		YES	W/THREADED INSERTS	$\frac{5}{4}$	.125	747872-8
	OBSOLETE	YES	W/THREADED INSERTS	$\frac{4}{4}$	.125	747872-7
	OBSOLETE	YES	W/.120 DIA. HOLE	$\frac{5}{4}$	.250	747872-6
	OBSOLETE	YES	W/.120 DIA. HOLE	$\frac{4}{4}$	.250	747872-5
		YES	W/.120 DIA. HOLE	$\frac{5}{4}$	.170	747872-4
	OBSOLETE	YES	W/.120 DIA. HOLE	$\frac{4}{4}$	.170	747872-3
SUPERSEDED BY 747872-4		YES	W/.120 DIA. HOLE	$\frac{5}{4}$	.125	747872-2
	OBSOLETE	YES	W/.120 DIA. HOLE	$\frac{4}{4}$	.125	747872-1

		GROUNDING INDENTS		REMARKS		CONTACT FINISH		DIM A		PART NUMBER			
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN 12-25-85 S. WELDON CHK 12-25-85 C. RICHARD APP'D 12-2-85 R. BRANDT PRODUCT SPEC 108-40025 APPLICATION SPEC 114-40023				TE Connectivity					
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		PLUG ASSEMBLY, SIZE 2, 15 POS., VERTICAL, .026 DIA. POSTS, FRONT SHELL, AMPLIMITE™HDP							
		0 PLC ± . 1 PLC ± . 2 PLC ± . 3 PLC ± .005 4 PLC ± . ANGLES ± °											
MATERIAL		FINISH		WEIGHT		SIZE		GAGE CODE		DRAWING NO		RESTRICTED TO	
				-		A1		00779		C-747872		-	
CUSTOMER DRAWING						SCALE		NTS		SHEET		1 OF 1	
												REV	