

SPECIFICATIONS:
BREAK-BEFORE-MAKE

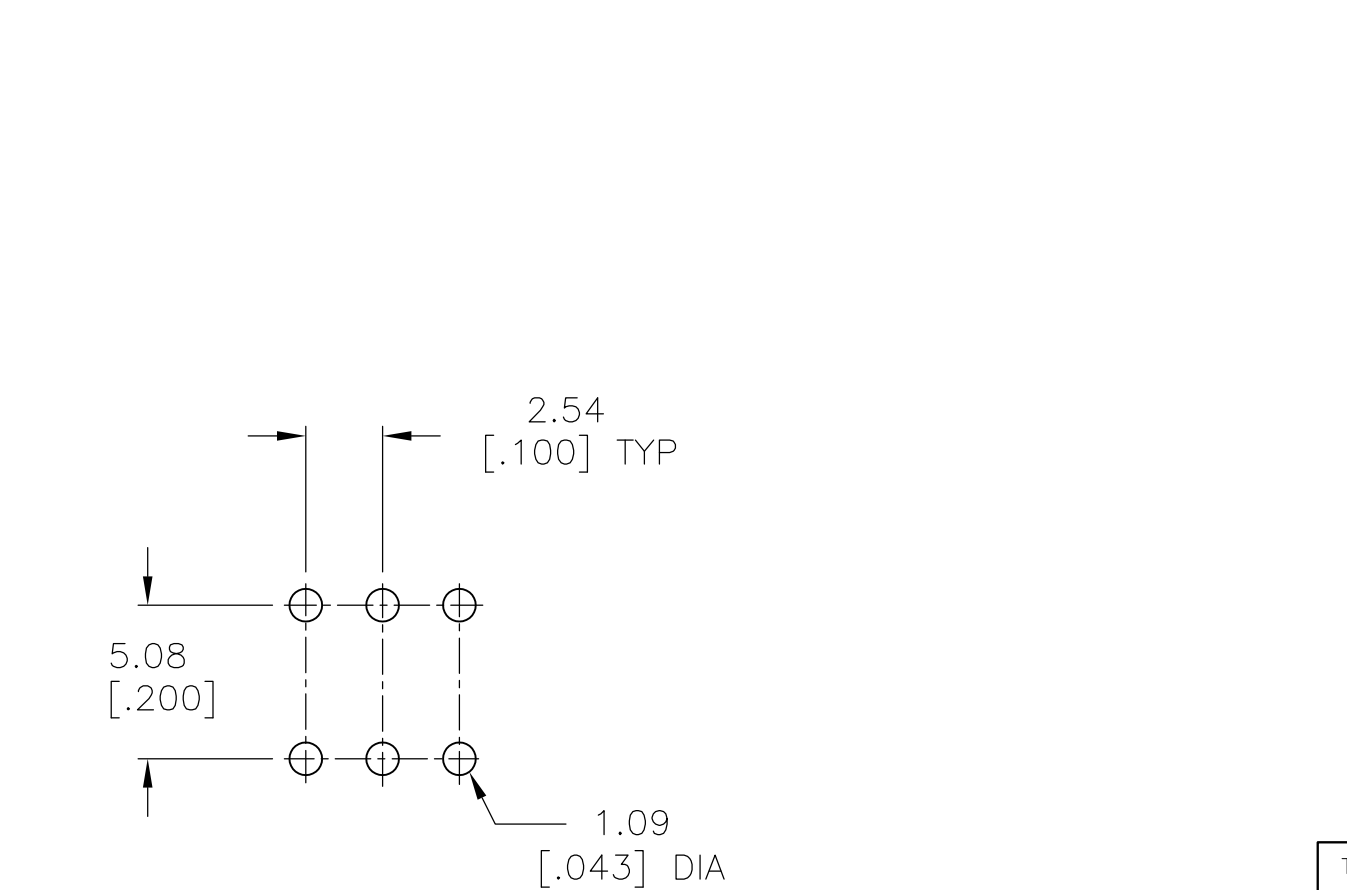
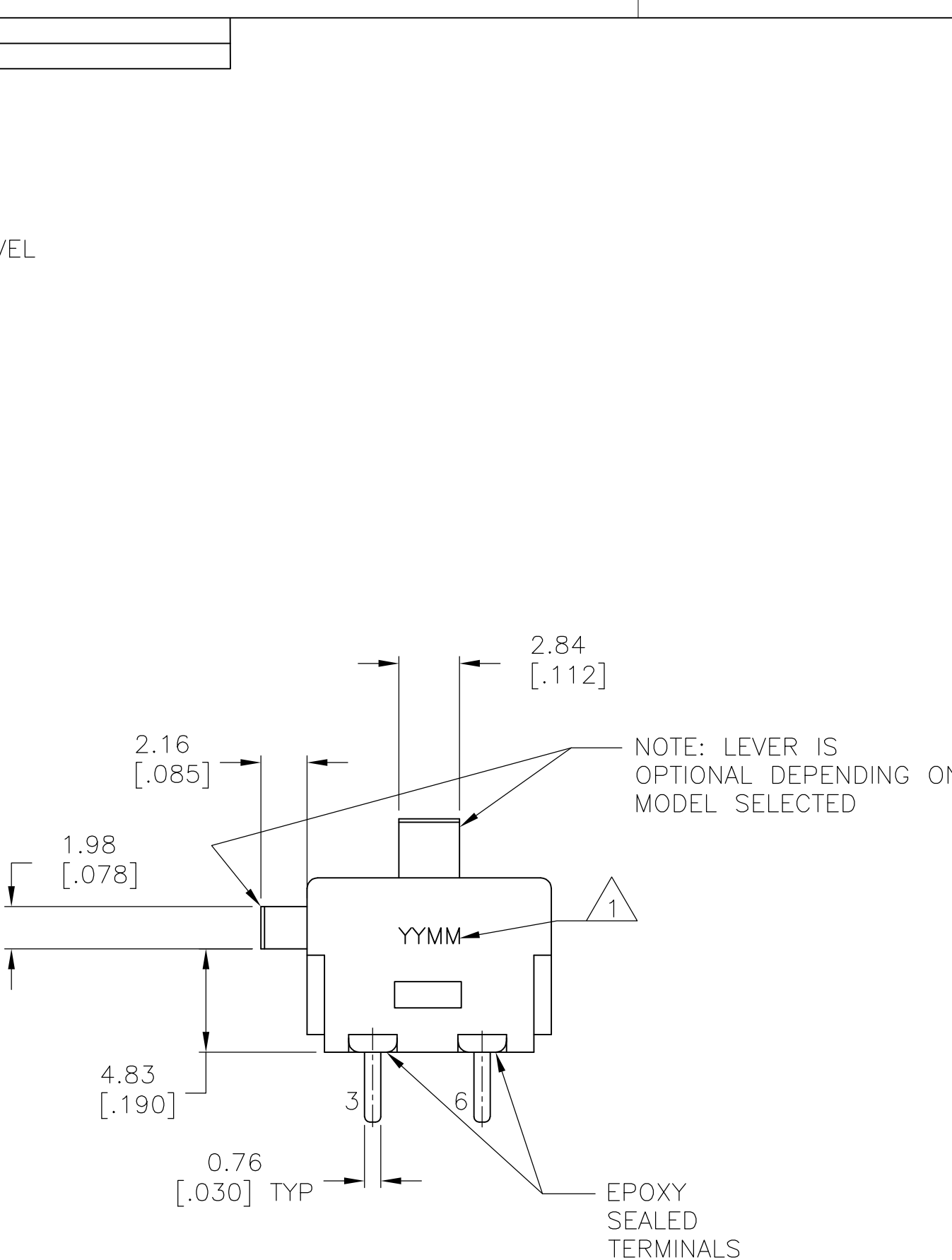
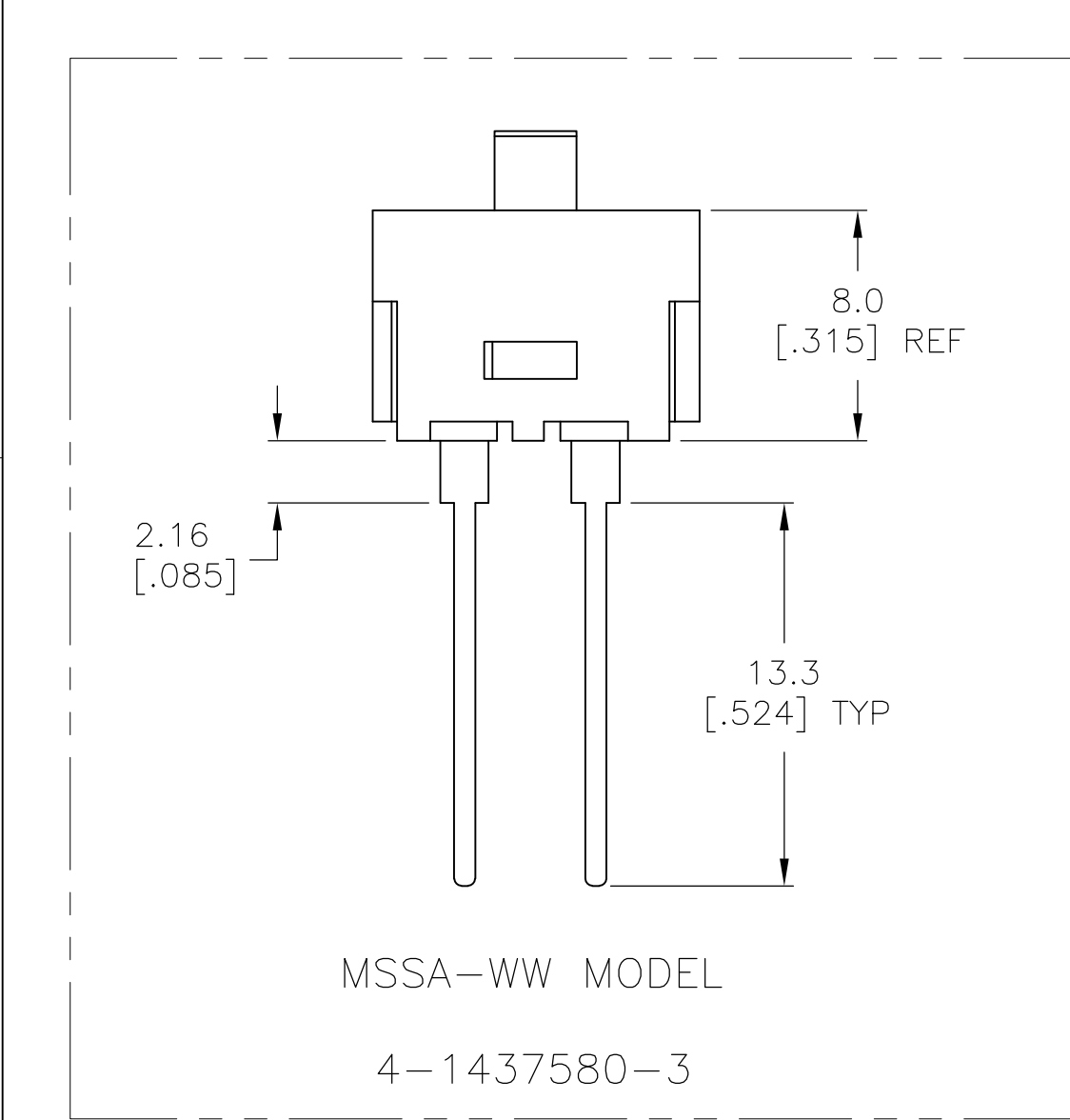
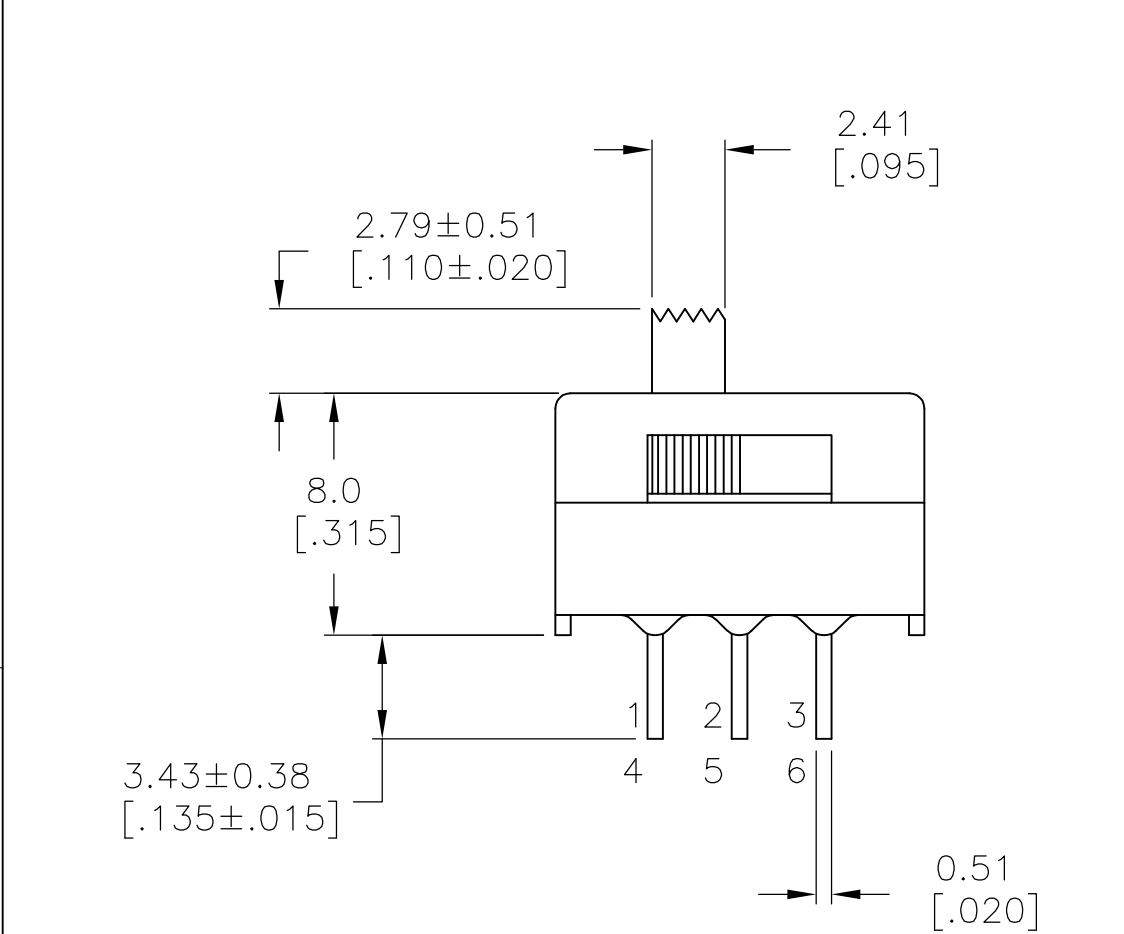
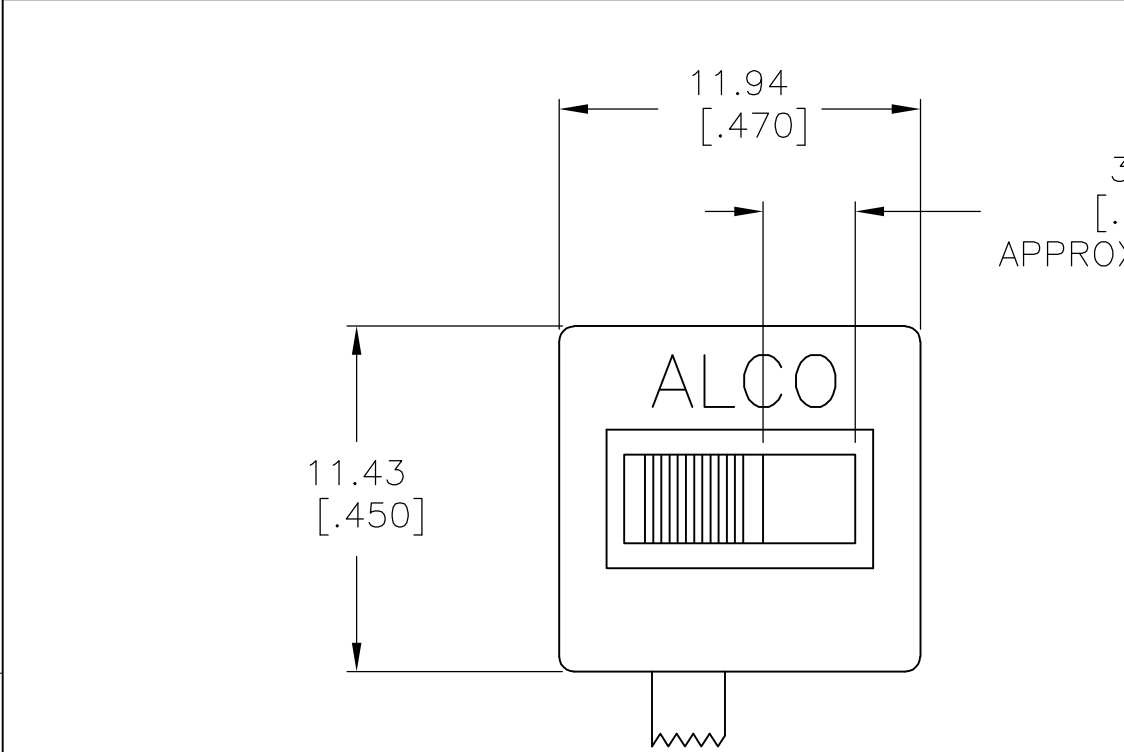
MATERIAL:
SLIDER, GLASS FILLED NYLON, UL94-HB, BLACK.
BASE, GLASS FILLED PBT, BLUE.
COVER, GLASS FILLED PBT, BLUE.
SLIDE PLATE, STAINLESS STEEL.
ACTUATOR, PPS, BLACK.
ROCKER CONTACT(GOLD), COPPER ALLOY, GOLD OVER NICKEL PLATING.
ROCKER CONTACT(SILVER), COPPER ALLOY PLUS COINED SILVER.
FIXED CONTACT/TERMINAL (GOLD), COPPER ALLOY, GOLD OVER NICKEL PLATE.
FIXED CONTACT/TERMINAL(SILVER), COPPER ALLOY PLUS COINED SILVER, GOLD OVER NICKEL PLATE.

ELECTRICAL:
CONTACT RATING(SILVER)-3A@115V AC OR 1.5A@230V AC
CONTACT RATING(GOLD)-.4VA MAX@20V DC OR PEAK AC
INITIAL CONTACT RESISTANCE-20 MILLIOHMS MAX.
INSULATION RESISTANCE-1,000 MEGOHMS MIN @ 500V DC
DIELECTRIC STRENGTH- 500 V RMS @ SEA LEVEL.
LIFE EXPECTANCY- 30,000 OPERATIONS.

MECHANICAL:
OPERATING FORCE- 600+/-300 GRAMS.
TRAVEL-.120

ENVIRONMENTAL:
OPERATING TEMPERATURE- -20°C TO +65°C
STORAGE TEMPERATURE- -40°C TO +100°C
SOLDER HEAT RESISTANCE- PER 109-202 CONDITION B.
SOLDERABILITY PER EIA 364-52, CLASS 2, CATAGORY 1.

1 DATE CODE MARKING YYMM (YEAR, MONTH).



P.C.HOLE LAYOUT

2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204PI	4-1437580-8
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204P	4-1437580-7
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204NRA	4-1437580-6
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204NI	4-1437580-5
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204N	4-1437580-4
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20INGWW	4-1437580-3
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20INGRA	4-1437580-2
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20ING	4-1437580-1
			PLATING	ALCO PART NO.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT.J.WINGROVE 22DEC80		 TE Connectivity				
		CHK — 24DEC80						
DIMENSIONS: mm [INCHES]		APVD — 24DEC80		NAME SLIDE SWITCH DP & DPRA				
		PRODUCT SPEC —						
		APPLICATION SPEC —						
MATERIAL —		WEIGHT —		SIZE A2	CAGE CODE 00779	DRAWING NO C=4-1437580-1	RESTRICTED TO —	
		CUSTOMER DRAWING				SCALE 4:1	SHEET 1 of 1	REV B3