

RECOMMENDED HOLE LAYOUT
TOLERANCE $\pm .002$ UNLESS OTHERWISE NOTED

BREAK—BEFORE—MAKE

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.



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.

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

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.

 DATE CODE MARKING YYYY (YEAR, MONTH).

2,1 & 5,4	NONE	2,3 & 5,6	DPDT	SILVER	MSSA214N04	5-1437580-2
2,1 & 5,4	OFF	2,3 & 5,6	DPDT	GOLD	MSSA211PG04	5-1437580-1
2,1 & 5,4	NONE	2,3 & 5,6	DPDT	GOLD	MSSA211NGRA04	5-1437580-0
2,1 & 5,4	NONE	2,3 & 5,6	DPDT	GOLD	MSSA211NG04	4-1437580-9
			TYPE	PLATING	ALCO PART NO.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 20APR04		 TE Connectivity									
		CHK M SARVER 20APR04											
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SLIDE SWITCH, DP (MSS-211 & 214)									
		APVD M SARVER 20APR04											
		PRODUCT SPEC —											
		APPLICATION SPEC —											
		SIZE A2		CAGE CODE 00779		DRAWING NO C-4-1437580-9		RESTRICTED TO —					
MATERIAL —		FINISH —		WEIGHT —		CUSTOMER DRAWING		SCALE 4:1		SHEET 1 of 1		REV C4	