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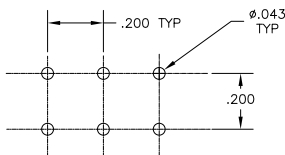
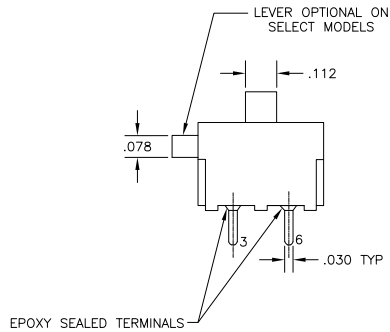
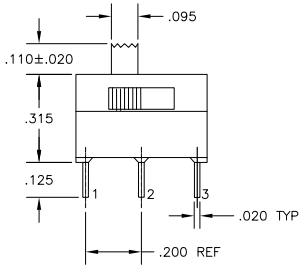
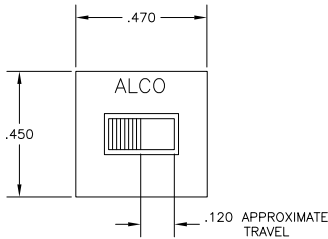
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LOC	DIST	REVISIONS		
P	LTR	DESCRIPTION	DATE	BY
AD	00			
	C2	REVISED PER ECO-11-004917	11MAR11	RK HMR



RECOMMENDED HOLE LAYOUT TOLERANCE ±.002 UNLESS OTHERWISE NOTED

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.

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.		DR: R. BROWN 204PRD4	 TE Connectivity
DIMENSIONS: INCHES		CHK: M. SARVER 204PRD4	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP: M. SARVER 204PRD4	NAME: SLIDE SWITCH, DP (MSS-211 & 214)
Ø	PLC	± .010	APPLICATION SPEC: -
1	PLC	± .010	WEIGHT: -
2	PLC	± .010	SIZE: A2
3	PLC	± .010	CAGE CODE: 00779
4	PLC	± .010	DRAWING NO: C=4-1437580-9
5	PLC	± .010	RESTRICTED TO: -
6	PLC	± .010	SCALE: 4:1
ANGLES	± .1°		SHEET: 1 of 1
FINISH	-		REV: C2
MATERIAL: -		CUSTOMER DRAWING	