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SPECIFICATIONS:

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4805 (1/15)

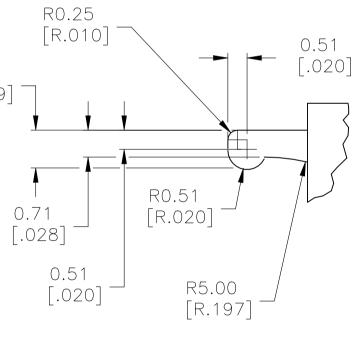
RELEASED FOR PUBLICATION

MATERIAL: CASE: PPS 94V-0, BLACK COVER: PPS 94V-0, BLACK ACTUATOR: NYLON PA6T 94V-0, WHITE MOVING CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE. FIXED CONTACT/TERMINAL: COPPER ALLOY, GOLD OVER NICKEL PLATE. ELECTRICAL: MAX RATING (SWITCHING) 100mA@5VDC (Ampere MAX.) 25mA@24VDC (Voltage MAX.) MIN (SWITCHING) 0.10 MICROAMPS @1 MILLIVOLT, MAX (NON-SWITCHING) 1 AMP @ 5V DC INITIAL CONTACT RESISTANCE: 50 MILLIOHMS MAX. INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 100 VDC. DIELECTRIC STRENGTH: 300V AC FOR 1 MINUTE. ELECTRICAL LIFE, 1,000 CYCLES (10mA@5VDC)" WITHSTAND VOLTAGE, 300VAC for 1 min BETWEEN THE SAME POLES". MECHANICAL: ACTUATION FORCE: 800g MAX.

ENVIRONMENTAL: OPERATING TEMPERATURE:  $-22^{\circ}F$  TO  $+185^{\circ}F$  ( $-30^{\circ}C$  TO  $+85^{\circ}C$ ). STORAGE TEMPERATURE:  $-40^{\circ}F$  TO  $+121^{\circ}F$  ( $-40^{\circ}C$  TO  $+85^{\circ}C$ ). SOLDER HEAT RESISTANCE TO 265°±3°C FOR 8±2 SECONDS. SOLDERABILITY PER JIS C 0050 & JIS C 0053

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DETAIL A SCALE: 10:1

- 1 CONTACT PRESSURE: 2.9N min.
- 2 CLEANING: AQUEOUS SOLUTION OR SOLVENT.
- 3 PACKAGING OPTIONS- CLEAR TUBES OR TAPE AND REEL PER EIA-481 SWITCH SUPPLIED IN THE "OFF" POSITION UNLESS "ON" IS SPECIFIED IN THE ALCO PART NUMBER (SEE PART NUMBER TABLE FOR ALL OPTIONS)
- 4 TOP & FRONT SURFACES TO BE CLEARLY MARKED AS SHOWN.
- 5 SWITCHES TO BE BLACK WITH WHITE ACTUATORS AND MARKINGS.
- 6 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)
- 0BSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

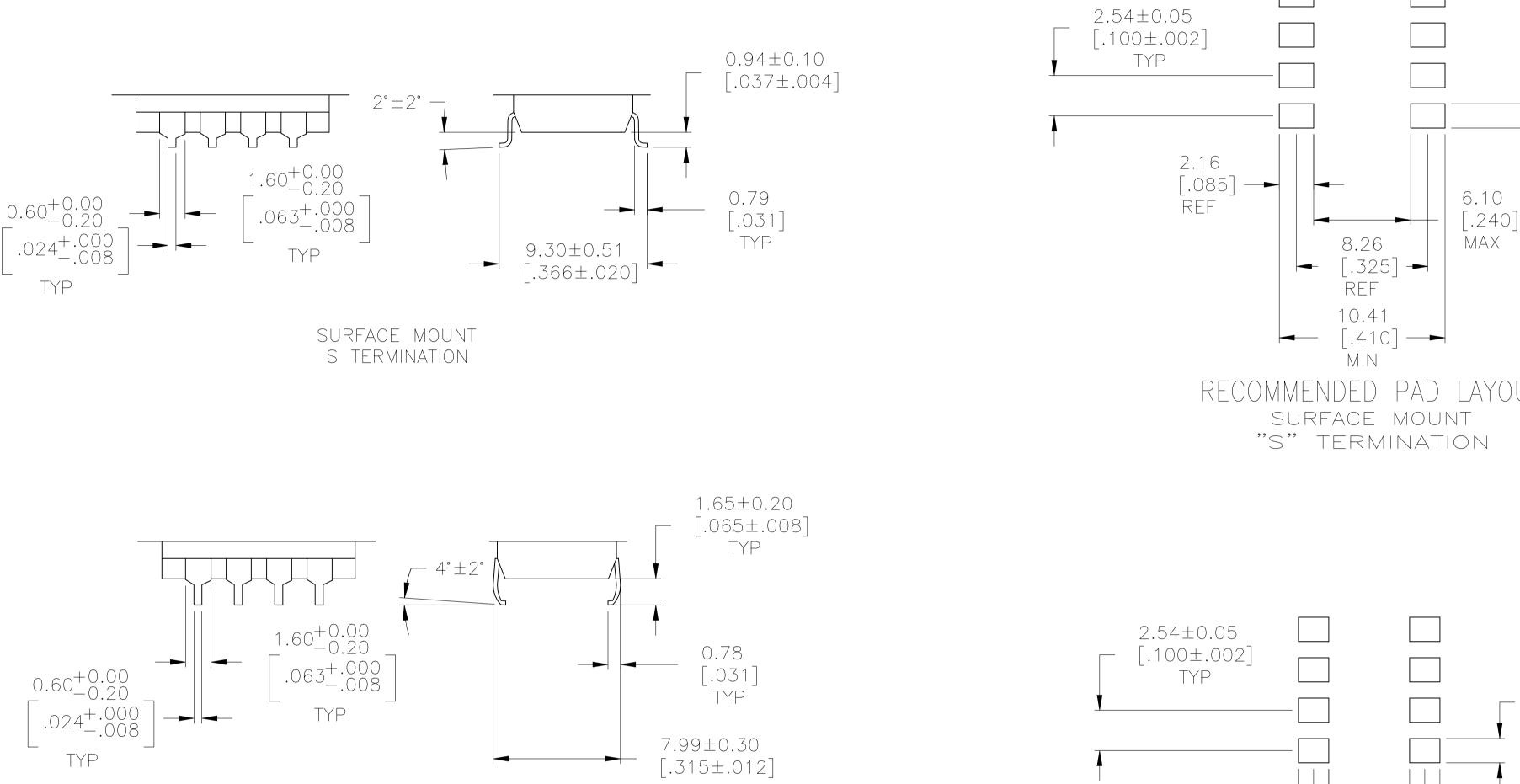
SEE SHEET 2 FOR SURFACE MOUNT OPTIONS AND DIMENSIONS.

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					REVISIONS	
				P LTR E RE	DESCRIPTION VISED PER ECR-21-005929	DATE DWN APVD 17AUG2021 GSK JB
						/ /
	TAPE & REEL	2	7.06 [.27	78]	ADPA02STR04	6-1571999-5
OBSOLETE	TUBE	10	27.38 [1.0		ADPA10SA04	6-1571999-4
	TUBE	10	27.38 [1.0		ADPA10S04	6-1571999-3
OBSOLETE	TUBE TUBE	10	27.38 [1.0 24.84 [.97		ADPA1004 ADPA09SA04	6-1571999-2 6-1571999-1
	TUBE	9	24.84 [.97	-	ADPA09S04	6-1571999-0
OBSOLETE	TUBE TUBE	9	24.84 [.97 22.30 [.87		ADPA0904 ADPA08SA04	5-1571999-9 5-1571999-8
UDSULETE	TUBE	8	22.30 [.87		ADPA08SA04 ADPA08S04	5-1571999-7
	TUBE	8	22.30 [.87		ADPA0804	5-1571999-6
OBSOLETE	TUBE	7	<u> </u>		ADPA07SA04 ADPA07S04	<u>5-1571999-5</u> 5-1571999-4
	TUBE	7	19.76 [.77		ADPA0704	5-1571999-3
OBSOLETE	TUBE	6	17.22 [.67	_	ADPA06SA04	5-1571999-2
	TUBE	6	17.22 [.67 17.22 [.67	_	ADPA06S04 ADPA0604	5-1571999-1 5-1571999-0
OBSOLETE	TUBE	5	14.68 [.57	_	ADPA05SA04	4-1571999-9
	TUBE	5	14.68 [.57		ADPA05S04	4-1571999-8
OBSOLETE	TUBE TUBE	5	14.68 [.57 <u></u>	-	ADPA0504 ADPA04SA04	4-1571999-7
	TUBE	4	12.14 [.47		ADPA04S04	4-1571999-5
OBSOLETE	TUBE	4	12.14 [.47 		ADPA0404 ADPA02SA04	4-1571999-4
ODSOLETE	TUBE	2	7.06 [.27		ADPA02SA04 ADPA02S04	4-1571999-2
	TUBE	2	7.06 [.27	1	ADPA0204	4-1571999-1
OBSOLETE	TAPE & REEL SWITCH C	10 10	<u> </u>		ADP10STR0N04 ADP10STR04	4-1571999-0 3-1571999-9
∕∱ OBSOLETE	TUBE	10	27.38 [1.0	1	ADP10SA04	3-1571999-8
	TUBE	10	27.38 [1.0	1	ADP10S04	3-1571999-7
OBSOLETE	TUBE	10 N 9	27.38 [1.0 <u>24.84 [.97</u>	1	ADP1004 ADP09STRON04	3-1571999-6
	TAPE & REEL	9	24.84 [.97		ADP09STR04	3-1571999-4
OBSOLETE	TUBE TUBE	9	<u> </u>		ADP09SA04 ADP09S04	<u>3-1571999-3</u> <u>3-1571999-2</u>
ODSOLLIL	TUBE	9	24.84 [.97		ADP09304 ADP0904	3-1571999-2
OBSOLETE	-TAPE & REEL SWITCH C	N 8	22.30 [.87	-	ADP08STRON04	3-1571999-0-
/ OBSOLETE	TAPE & REEL	8	22.30 [.87 	2	ADP08STR04 ADP08SA04	2-1571999-9 2-1571999-8
/// 0000000	TUBE	8	22.30 [.87	2	ADP08S04	2-1571999-7
	TUBE	8	22.30 [.87	L	ADP0804	2-1571999-6
OBSOLETE	-TAPE & REEL SWITCH C	7 /	<u> </u>	-	ADP07STR0N04 ADP07STR04	2-1571999-5-
<u>_7</u>	TUBE	7	19.76 [.77	78]	ADP07SA04	2-1571999-3-
OBSOLETE	TUBE TUBE	7	<u> </u>	_	ADP07S04 ADP0704	2-1571999-2 2-1571999-1
OBSOLETE	TAPE & REEL SWITCH C	)N 6	17.22 [.67	_	ADP06STRON04	2-1571999-0
	TAPE & REEL	6	17.22 [.67		ADP06STR04	1-1571999-9
OBSOLETE	TUBE	6	<u> </u>	-	ADP06SA04 ADP06S04	<u>1-1571999-8</u> 1-1571999-7
	TUBE	6	17.22 [.67	5	ADP0604	1-1571999-6
OBSOLETE	-TAPE & REEL SWITCH C		14.68 [.57	1	ADP05STRON04	1-1571999-5
A OBSOLETE	TAPE & REEL	5	14.68 [.57 14.68 [.57	5	ADP05STR04 ADP05SA04	1-1571999-4
<u>/ / N</u>	TUBE	5	14.68 [.57	78]	ADP05S04	1-1571999-2
OBSOLETE	TUBE -TAPE & REEL SWITCH C	5 N 4	14.68 [.57 <u>12.14 [.4</u> 7		ADP0504 ADP04STRON04	1-1571999-1
UBSULETE	TAPE & REEL SWITCH C	4	12.14 [.47		ADP04STR0N04 ADP04STR04	1571999-9
OBSOLETE	TUBE	4	12.14 [.47	_	ADP04SA04	1571999-8-
	TUBE	4	12.14 [.47 12.14 [.47	_	ADP04S04 ADP0404	1571999-7 1571999-6
	TAPE & REEL SWITCH C		7.00 [.27		ADP02STRON04	1571999-5
	TAPE & REEL	2	7.00±0.50 [.27		ADP02STR04	1571999-4
OBSOLETE	TUBE	2	<del>7.00±0.50 [.27</del> 7.00±0.50 [.27	L	ADP02SA04 ADP02S04	<u>1571999–3</u> 1571999–2
	TUBE	2	7.00±0.50 [.27	L	ADP0204	1571999-1
IS.	PACKAGING	Pole	Dim L	14F	Old T&B P/N	P/N
		DIMENSIONS:	TOLERANCES LINIESS	ARVER		TE Connectivity
		mm [INCHES]	0 PLC ± - PRODUCT	ARVER	DIP SWITCH	
		$\bigcirc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	TION SPEC	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
	МАТЕ	ERIAL	ANGLES ± 1' — FINISH _ WEIGHT		A 1 00779 C-1571999	
			CLIST	omer drawin	G SCALE 1	·1 SHEET 1 OF REV

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SCALE 1:1 SHEET 1 OF REV F

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THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION ALL RIGHTS RESERVED.	-,	
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			1.60 + 0.00
		$0.60^{+0.00}_{-0.20}$	$- \begin{bmatrix} 1.60 + 0.00 \\ -0.20 \\ .063 + .000 \\008 \end{bmatrix}$



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SURFACE MOUNT SA TERMINATION

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6.99 [.275] REF

1.91 [.075] —► REF

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			P	LTR		REVISIONS		DATE	DWN	APVD	
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	1.52 [.060] MIN										
	MIN										
6.10 [.240]											
MAX											
_AYOL t	JŢ										С
T D N											
	1.52 [.060]										
	MIN										
5.08 [.20(	$\neg$ ]										В
[.200 MAX											
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SIONS: NCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M SA		15FEB0	5 NAME	DIP	SWITCH ASSEM	IBLY			

		M SARVER		_					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 15FEB05 M SARVER	name DIP SWITCH ASSEMBLY						
$\neg$	0 PLC ± - 1 PLC ± - 2 PLC ± -	PRODUCT SPEC				)P/PA_SER _			
	3 PLC ± .012[0.31]	APPLICATION SPEC							
	4 PLC ± – ANGLES ± 1°	_	SIZE	CAGE CODE	DRAWING NO				RESTRICTED TO
	FINISH –	WEIGHT	A1	00779	<b>C-</b> 15 <sup>-</sup>	71999			—
		CUSTOMER DRAWING				scale 1:1	SHEET	2 <sup>OF</sup> 2	2 <sup>rev</sup> E

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