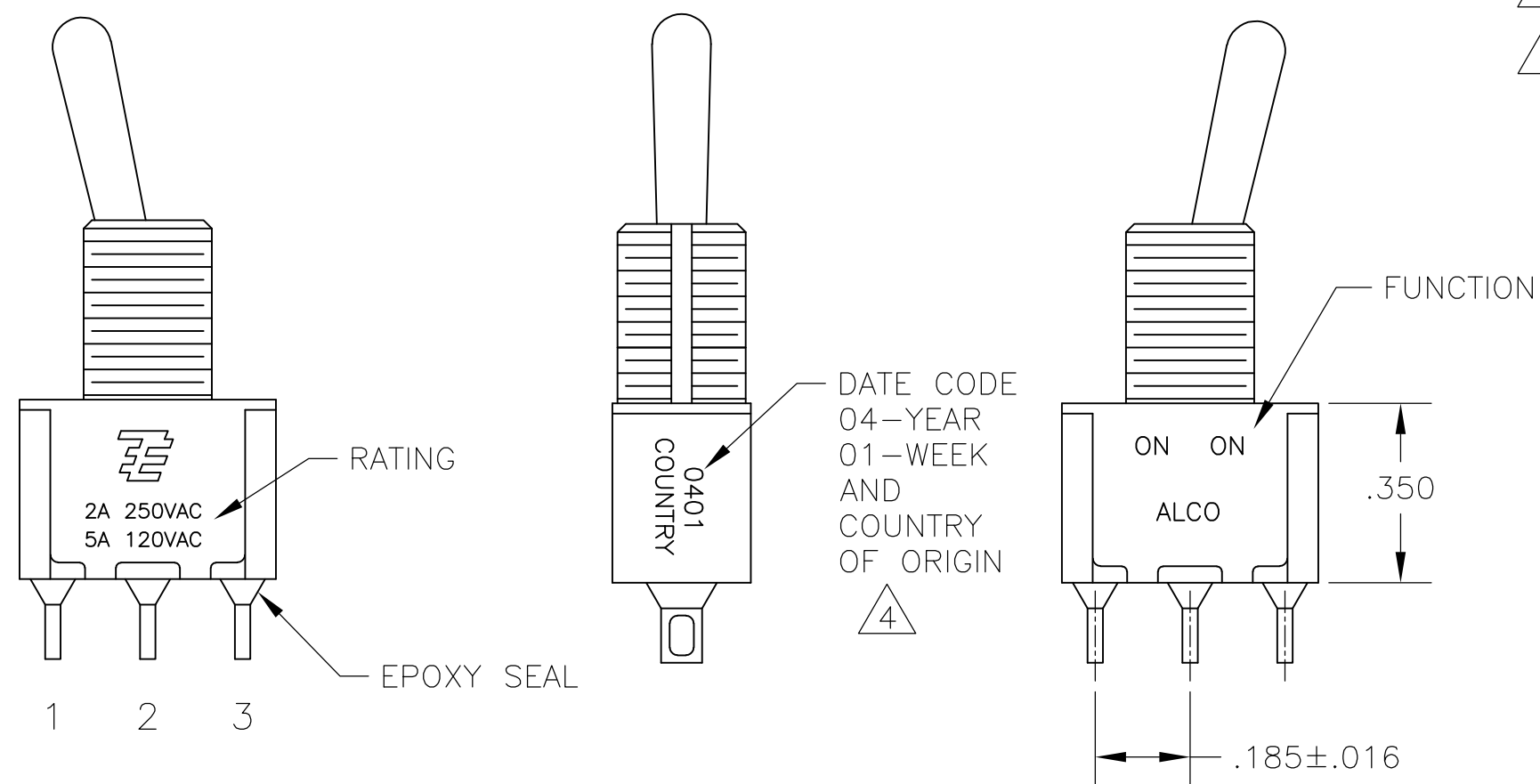
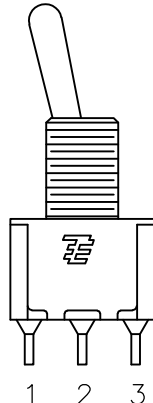
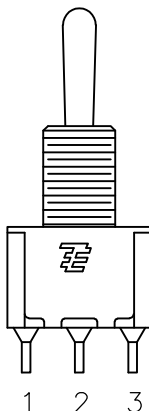
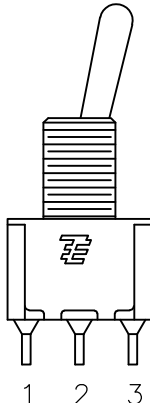




- 1 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).
- 2 EACH SWITCH WITH THREADED BUSHINGS SUPPLIED WITH THE FOLLOWING MOUNTING HARDWARE:
(2) HEX NUTS
(1) INTERNAL TOOTH LOCKWASHER
(1) LOCATING RING.
- 3 G CONTACT OPTION CAN BE USED FOR SIGNAL OR POWER LEVEL SWITCHING. IF SWITCH IS USED AT LEVELS EXCEEDING .4VA @ 20V AC/DC, SWITCH IS RENDERED FOR POWER SWITCHING ONLY DUE TO ARC REMOVAL OF GOLD PLATING. RATING MARKED ON FRAME IS 2A 250VAC, 5A 120VAC.
- 4 DATE CODE AND COUNTRY OF ORIGIN MAY APPEAR ON EITHER SIDE OF SWITCH.
- 5 LENGTH OF TOGGLE REDUCED BY .020 WITH A, AV2, V30 OR V40 VERTICAL SUPPORT BRACKET OPTIONS.
- 6 ALL LOGO, RATING, DATE CODE, AND FUNCTION MARKINGS TO BE LASER MARKED.

FUNCTION CHART			
FUNCTION			
01	ON	NONE	ON
08	ON	NONE	(ON)
TERMINALS CONNECTED	2-3	---	1-2

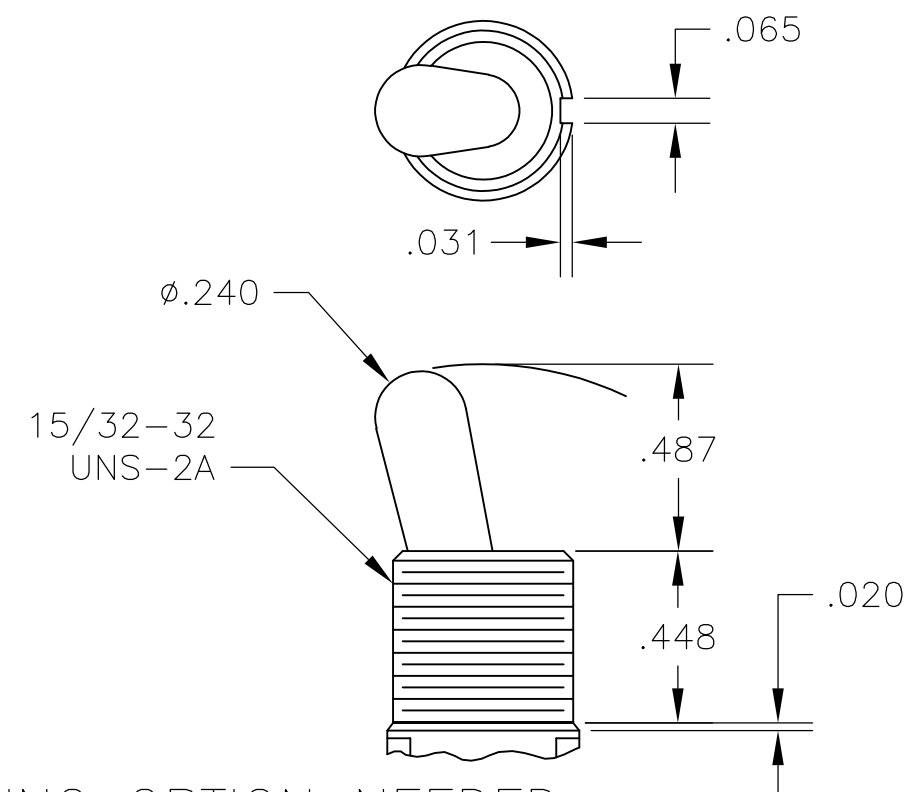
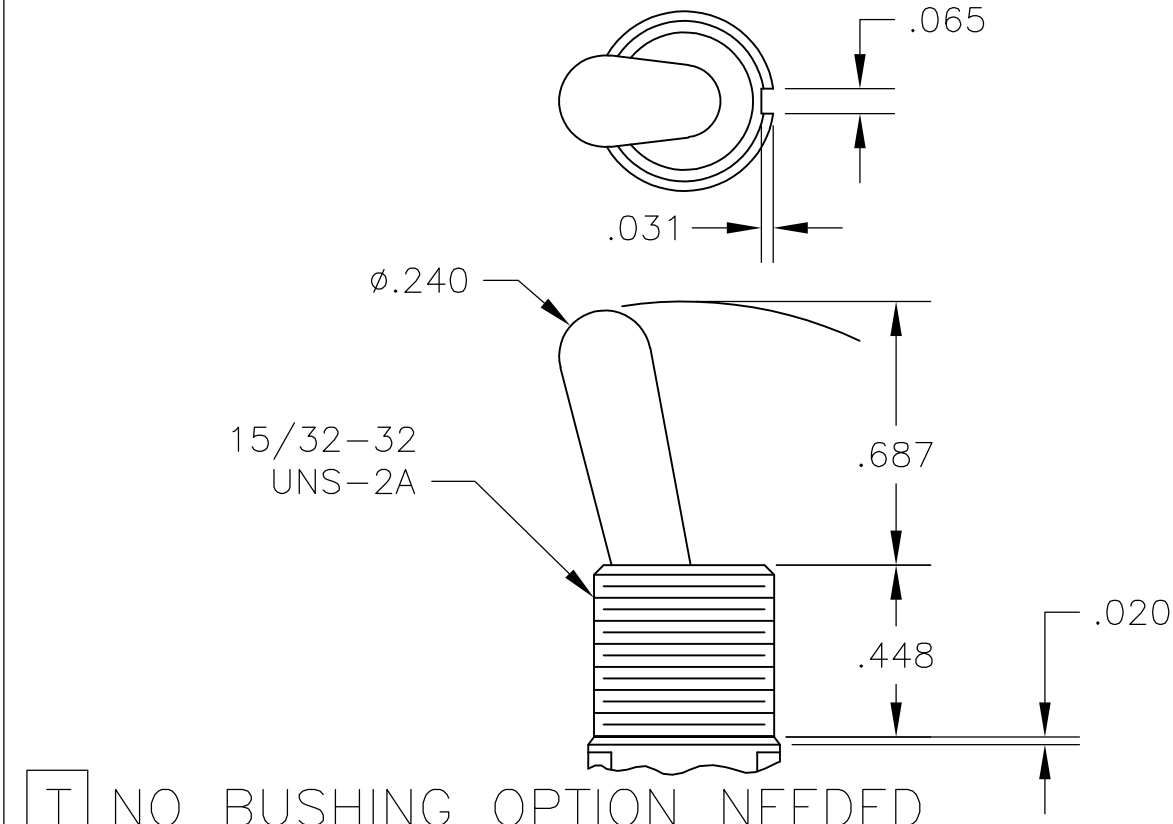
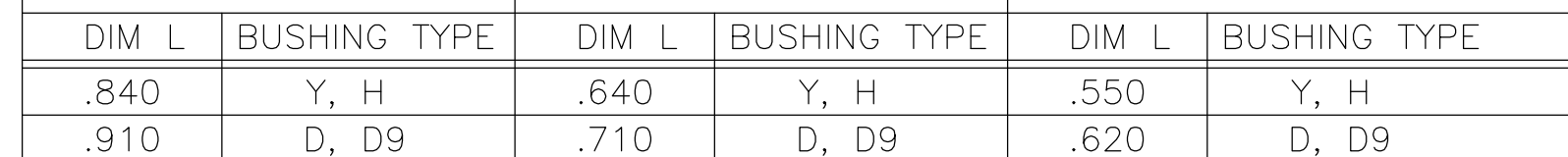
None: No mechanical position
Off: Mechanical position with no electrical connection
(On): Momentary action

PART NUMBER SEQUENCE CHART						
MODEL	FUNCTION	TOGGLE	BUSHING	TERMINAL	CONTACT	RoHS
MPLE: A101SYCQ04	A1	01	K	CW	A	B
		08	K1	D	AV2	G
			L	D9	C	Q
			L1	H	V30	
			L2	Y	V40	
			M	Y9	W	
			P3		W4	
			S		Z	
			T		Z3	
			T1			

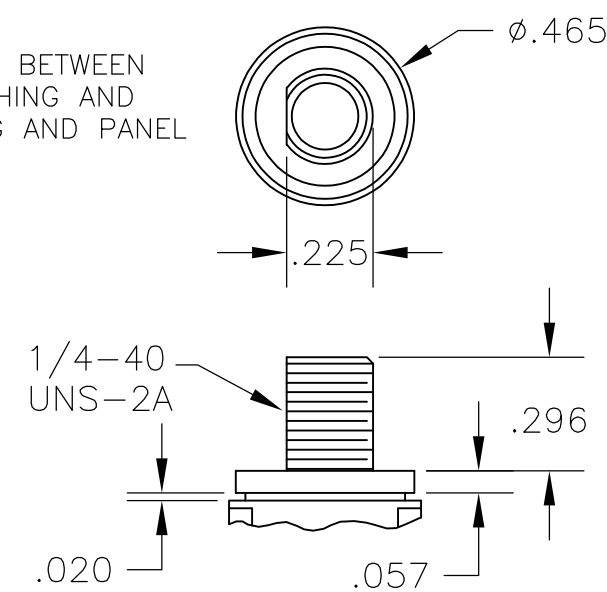
EXAMPLE: A101SYCQ04

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B.S.VISWESWARA CHK M.ZITTO APVD P.BROUILLETTE PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		14APR05  TE Connectivity						
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME GEMINI A SERIES TOGGLE SWITCH, SINGLE POLE, 2 POSITION FUNCTIONS (01 & 08)							
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .010 4 PLC ± — ANGLES ± ± 2°		SIZE A2							
MATERIAL —		FINISH —		CAGE CODE 00779		DRAWING NO C=1825136		RESTRICTED TO —			
CUSTOMER DRAWING						SCALE 3:1		SHEET 1 of 4		REV A6	

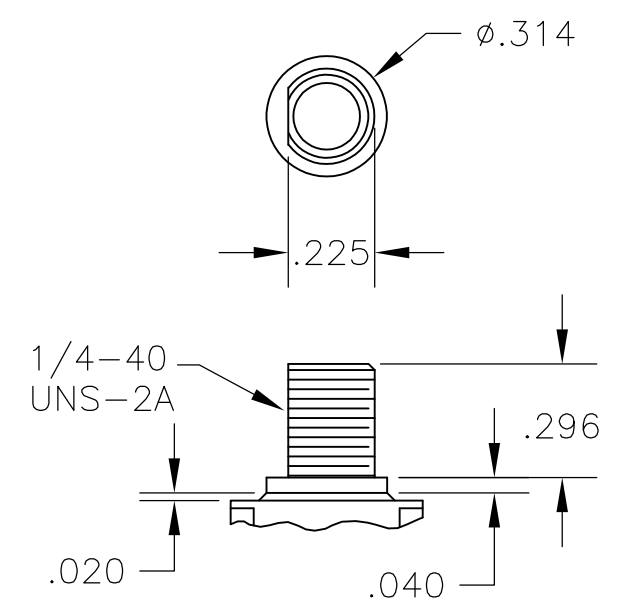
M SHORT



CONTAINS O-RING BETWEEN
TOGGLE AND BUSHING AND
BETWEEN BUSHING AND PANEL



CW THREADED SPLASHPROOF



H HIGH TORQUE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES		0 PLC	± —
	1 PLC	± —	
	2 PLC	± —	
	3 PLC	± .010	
	4 PLC	± —	
	ANGLES		± 2'
MATERIAL	FINISH		
—			—

DWN	14APR05
B.S.VISWESWARA	
CHK	-
M.ZITTO	
APVD	-
P.BROUILLETTE	
PRODUCT SPEC	

APPLICATION SPEC	
—	
WEIGHT	

CUSTOMER DRAWING

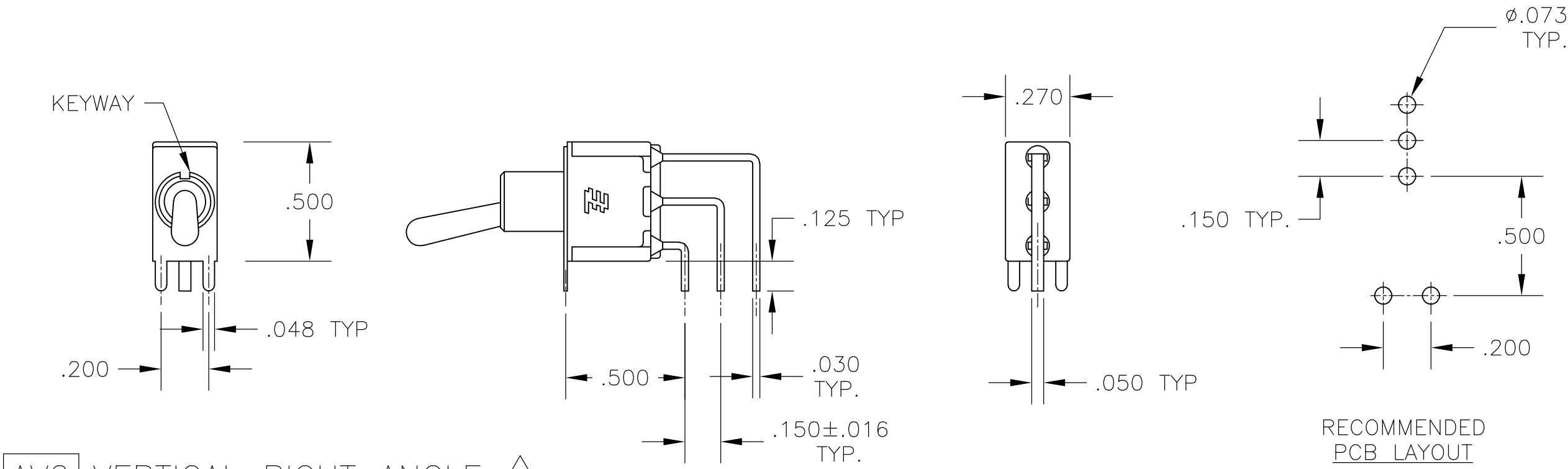
 TE Connectivity

GEMINI A SERIES TOGGLE SWITCH, SINGLE POLE,
2 POSITION FUNCTIONS (01 & 08)

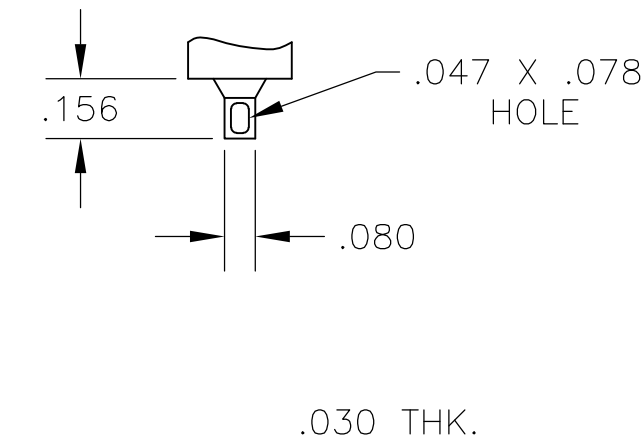
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1825136	—

SCALE	2:1	SHEET	2 OF 4	REV	A6
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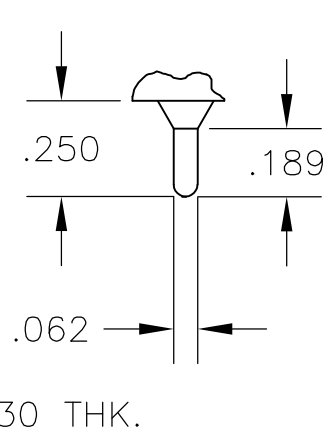
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	-	-	SEE SHEET 1	-	-



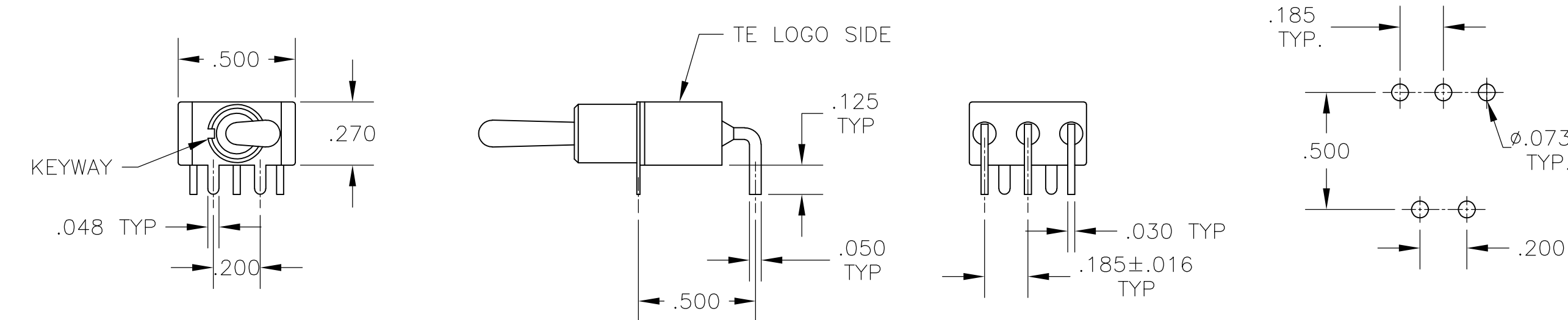
AV2 VERTICAL RIGHT ANGLE 5



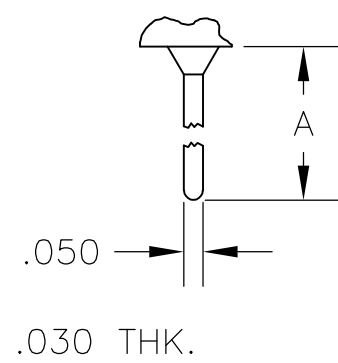
Z WIRE LUG



Z3 QUICK CONNECT

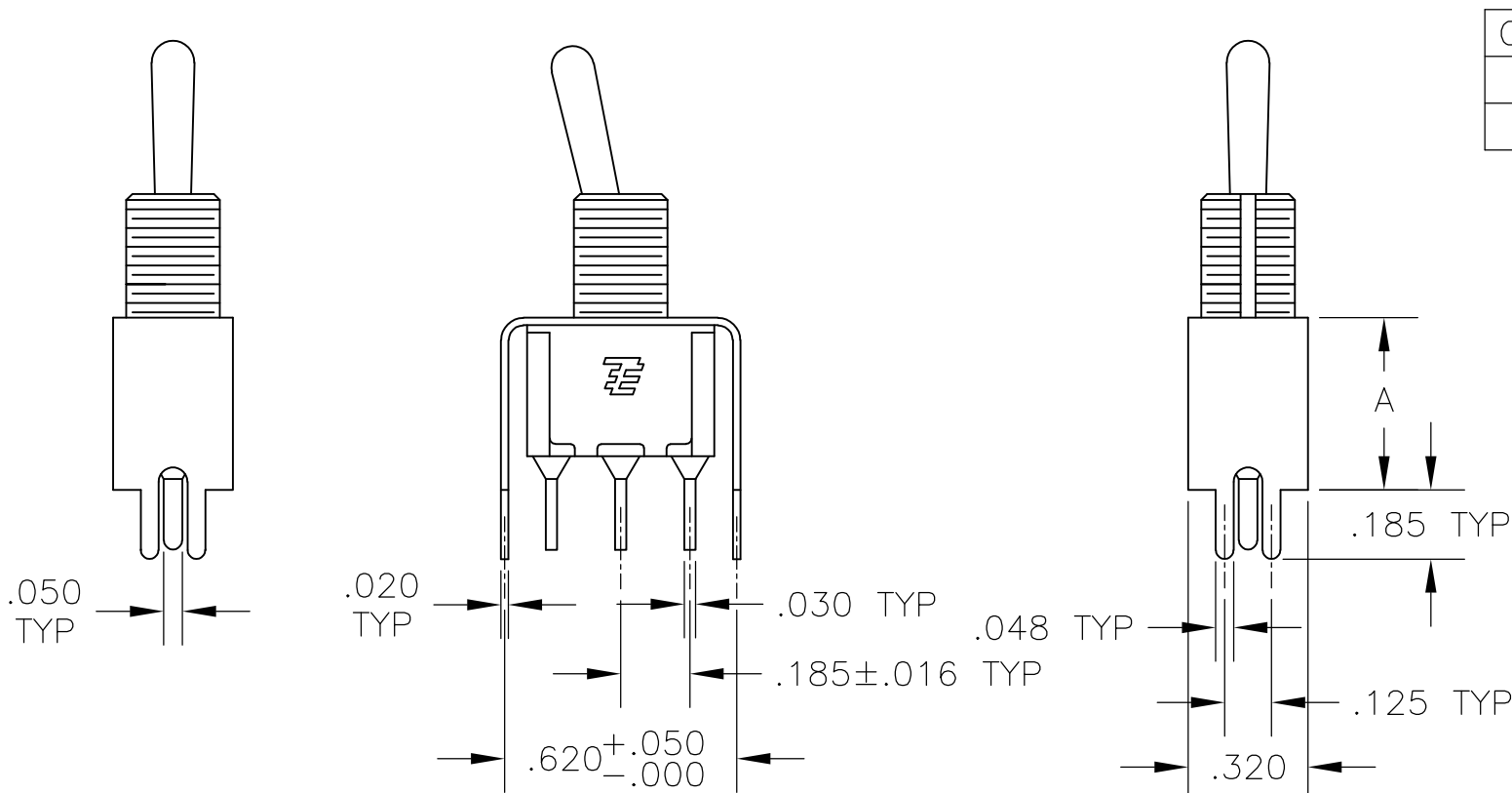


A RIGHT ANGLE 5



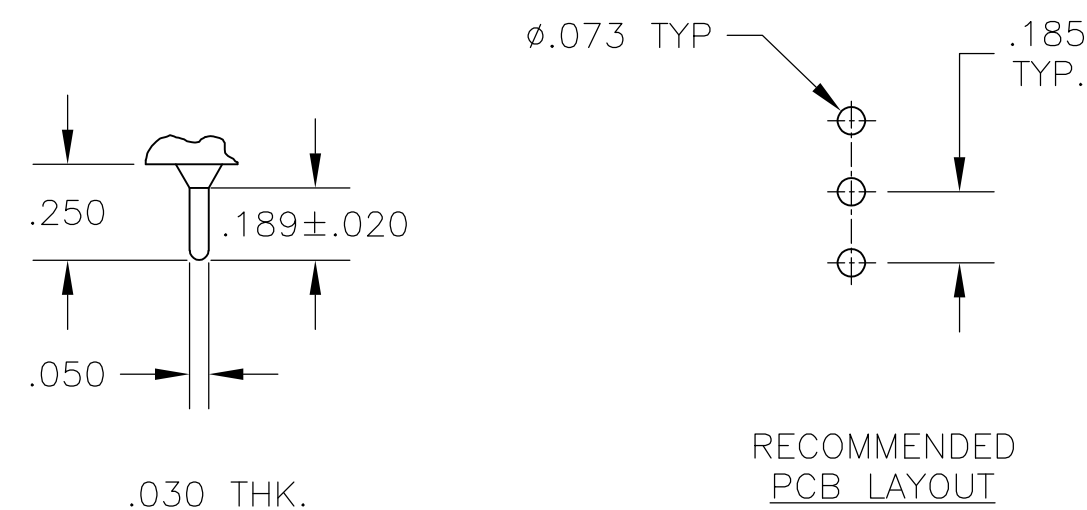
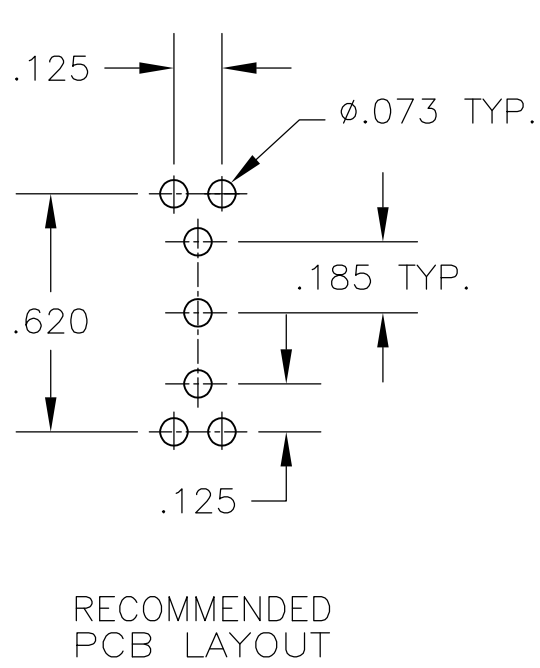
W W4 WIRE WRAP

OPTION	DIM A
W	.736
W4	1.062



V30 V40 5
VERTICAL SUPPORT BRACKET

C PRINTED CIRCUIT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .010

4 PLC ± -

ANGLES ± 2°

FINISH

-

DWN
B.S.VISWESWARA

CHK
M.ZITTO

APVD
P.BROUILLETTE

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

14APR05

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE Connectivity

GEMINI A SERIES TOGGLE SWITCH, SINGLE POLE,
2 POSITION FUNCTIONS (01 & 08)

A200779

C=1825136

SCALE 2:1

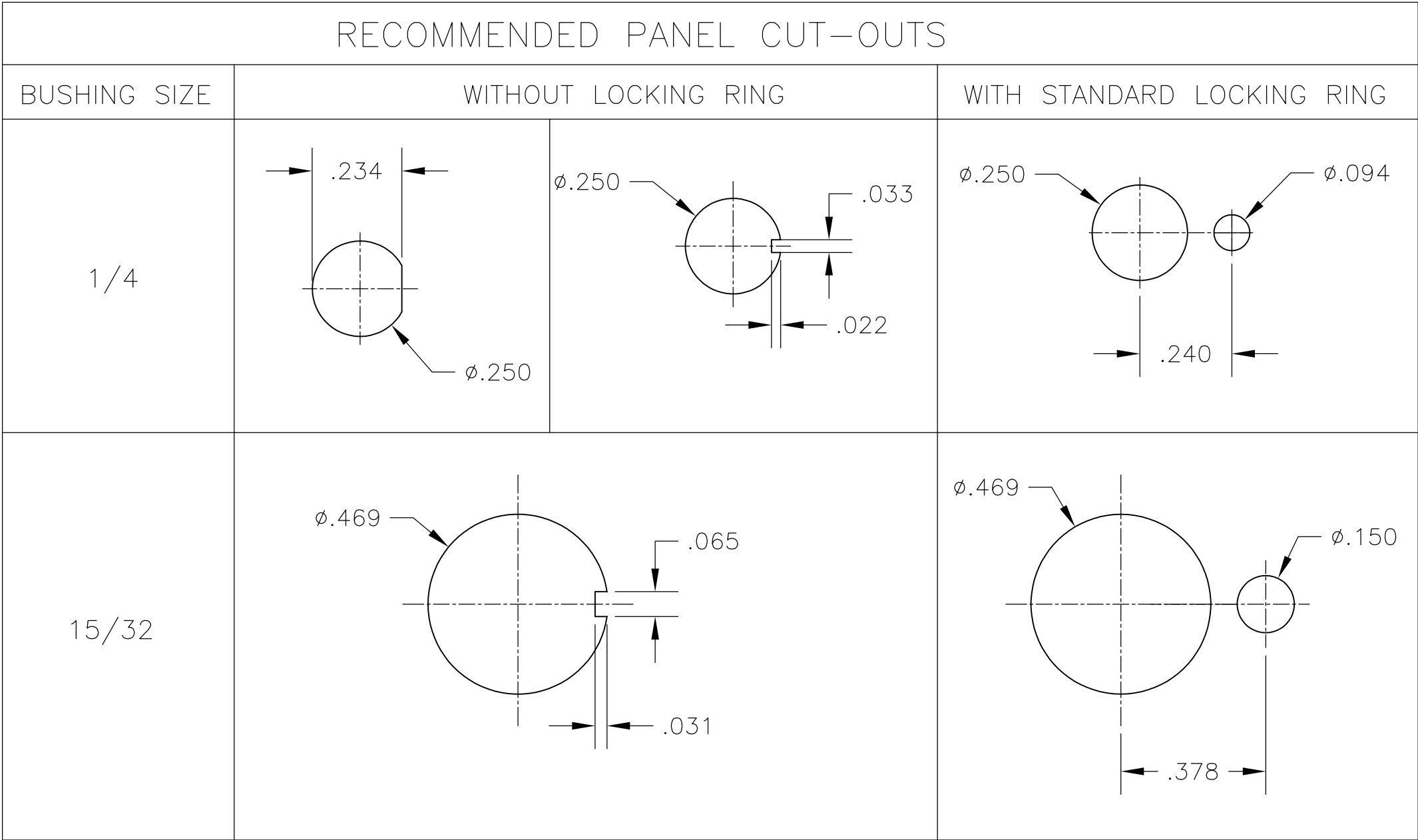
SHEET 3 of 4

REV A6

LOC	DIST	REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE
					DWN
					APVD
				SEE SHEET 1	-
					-
					-

Alco P/N	P/N
A101K1V30B04	1825136-1
A101KAB04	1825136-2
A101KAQ04	1825136-3
A101P3YV30B04	1825136-4
A101KCQ04	1825136-5
A101KD9AQ04	1825136-6
A101KZQ04	1825136-7
A101SYAV2B04	1825136-8
A101L1D9V30Q04	1825136-9
A101L1YZB04	1-1825136-0
A101LDZQ04	1-1825136-1
A101MD9AB04	1-1825136-2
A101MD9AG04	1-1825136-3
A101MD9AQ04	1-1825136-4
A101MD9AV2B04	1-1825136-5
A101MD9AV2G04	1-1825136-6
A101MD9AV2Q04	1-1825136-7
A101MD9V30B04	1-1825136-8
A101MDAQ04	1-1825136-9
A101MDAV2B04	2-1825136-0
A101MDCG04	2-1825136-1
A101MDZQ04	2-1825136-2
A101MYCQ04	2-1825136-3
A101MYZQ04	2-1825136-4
A103SYAV2B04	2-1825136-5
A101P3CB04	2-1825136-6
A101P3ZQ04	2-1825136-7
A101KAV2Q04	2-1825136-8
A101MDCQ04	2-1825136-9
A101SCWCQ004	3-1825136-0
A101SCWZQ04	3-1825136-1
A101SD9AB04	3-1825136-2
A101SD9AQ04	3-1825136-3
A101SD9AV2B04	3-1825136-4
A101SD9AV2Q04	3-1825136-5
A101SD9V30B04	3-1825136-6
A101SD9V30Q04	3-1825136-7
A101SDCQ04	3-1825136-8
A101SDZQ04	3-1825136-9
A101SHZQ04	4-1825136-0
A101SY9CQ04	4-1825136-1
A101SYAB04	4-1825136-2
A101SYAQ04	4-1825136-3
A101SYCB04	4-1825136-4
A101SYCQ04	4-1825136-5
not assigned	4-1825136-6
A101SYWQ04	4-1825136-7
A101SYZB04	4-1825136-8

Alco P/N	P/N
A101SYZQ04	4-1825136-9
not assigned	5-1825136-0
not assigned	5-1825136-1
A101T1ZB04	5-1825136-2
A101T1ZQ04	5-1825136-3
A101TCQ04	5-1825136-4
A101TZQ04	5-1825136-5
A108MD9AB04	5-1825136-6
not assigned	5-1825136-7
A108P3CQ04	5-1825136-8
A108P3ZQ04	5-1825136-9
A108SD9AQ04	6-1825136-0
A108SDZQ04	6-1825136-1
A108SYCB04	6-1825136-2
A108SYCQ04	6-1825136-3
A108SYZQ04	6-1825136-4
not assigned	6-1825136-5
A101SYAG04	6-1825136-6



MATERIALS CHART		
COMPONENT NAME	BASE MATERIAL	FINISH
CASE	DAP, RED, UL94 V-0	
FRAME	STAINLESS STEEL	
B TERMINALS & CONTACTS	COPPER	GOLD OVER NICKEL
G TERMINALS & CONTACTS	COPPER	GOLD OVER SILVER
Q TERMINALS & CONTACTS	COPPER	.000400 SILVER
ACTUATOR	PHENOLIC, BLACK, UL94 V-1	
LEVER	BRASS	CHROME
BUSHING	BRASS	NICKEL
SPRING	MUSIC WIRE	
SUPPORT BRACKET	BRASS	TIN
PIVOT PIN	STEEL	NICKEL
LOCK WASHER	STAINLESS STEEL	
LOCKING RING	STAINLESS STEEL	
NUTS	C3604BD BRASS	NICKEL
TERMINAL SEAL	EPOXY	

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DWN

B.S.VISWESWARA

14APR05

CHK

M.ZITTO

-

APVD

P.BROUILLETTE

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

-

TE Connectivity

GEMINI A SERIES TOGGLE SWITCH, SINGLE POLE, 2 POSITION FUNCTIONS (01 & 08)

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=1825136

RESTRICTED TO

-

SCALE

3:1

SHEET

4 of 4

REV

A6

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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