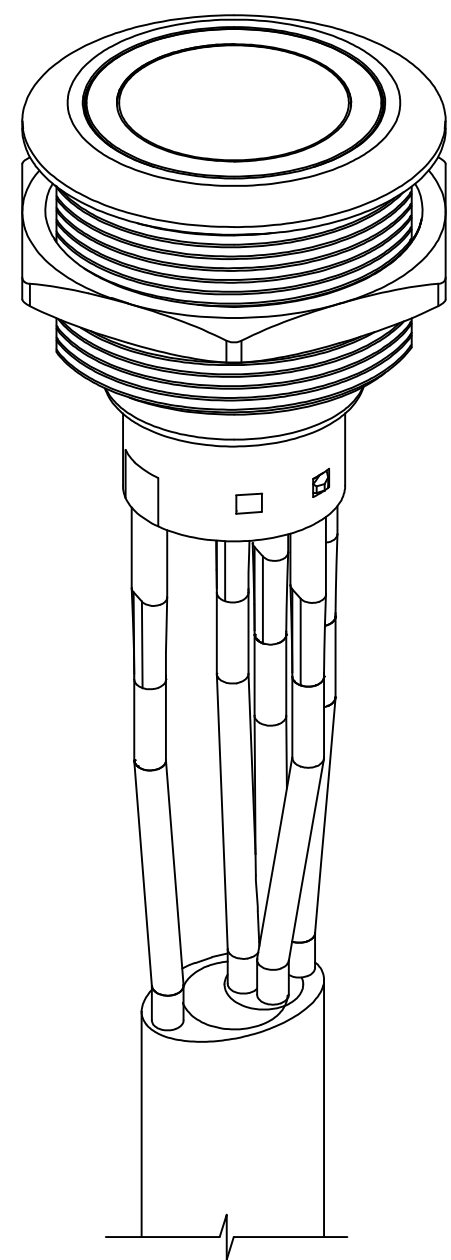
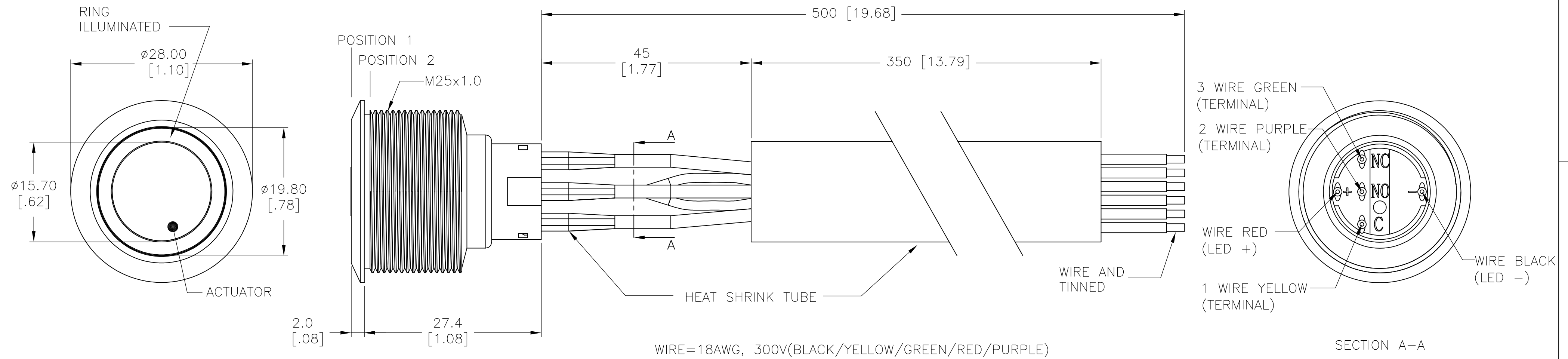
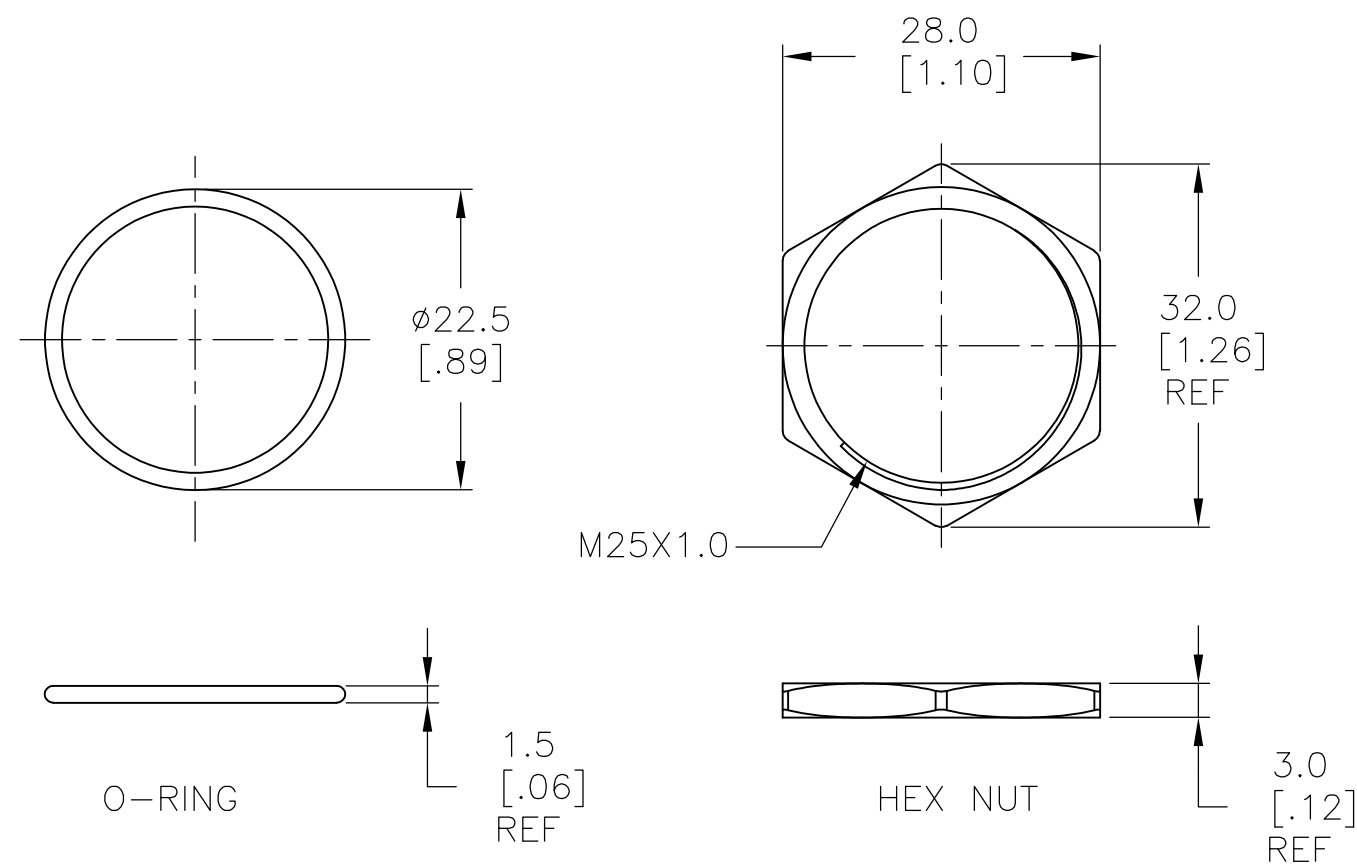


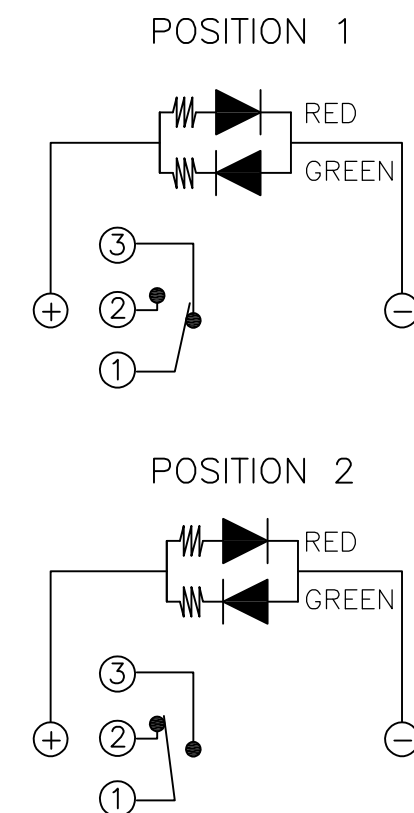
SINGLE POLE SWITCH WITH DUAL COLOR LED'S AND FLYING LEADS



ASSEMBLED VIEW



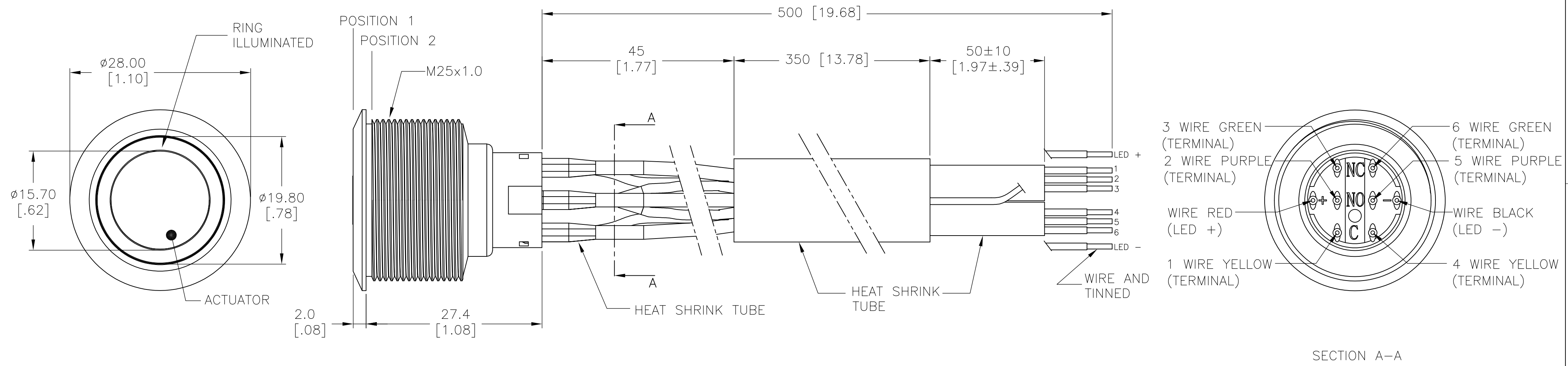
PANEL CUTOUT
MAX.PANEL THICKNESS: 10.0[.39]



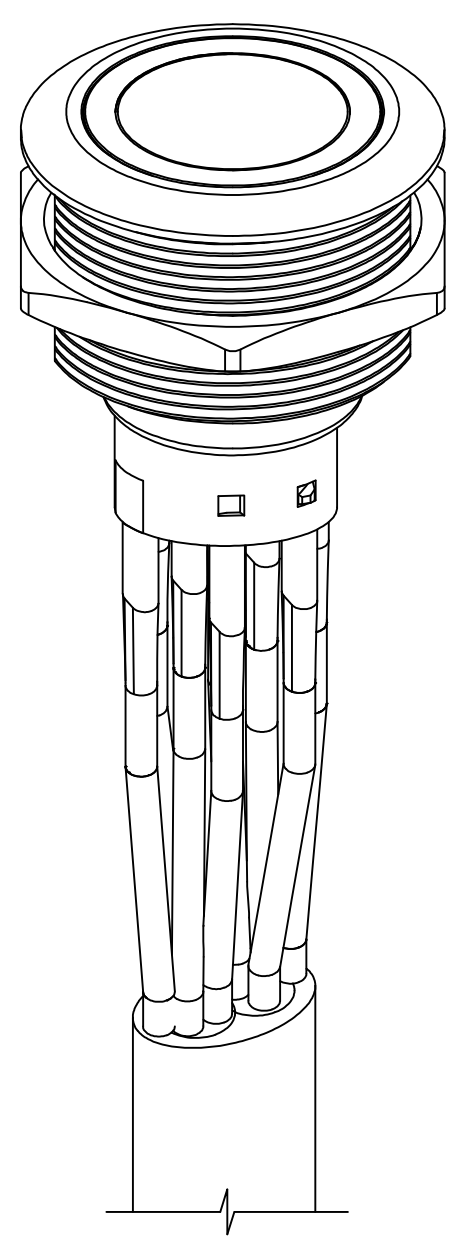
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 15MAR2017 SHIVAKUMAR S S		 TE Connectivity	
		CHK 15FEB2017 SANJAY SHINDIKAR			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 25mm, MOVING RING LED AND FLYING LEADS —	
		APVD 15FEB2017 SANJAY SHINDIKAR			
0 PLC ± — 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± ± 2°		PRODUCT SPEC —			
MATERIAL —		APPLICATION SPEC —			
FINISH —		WEIGHT 0		SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C-2317657	RESTRICTED TO —
				SCALE 1:1	SHEET 1 OF 3
				REV A	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

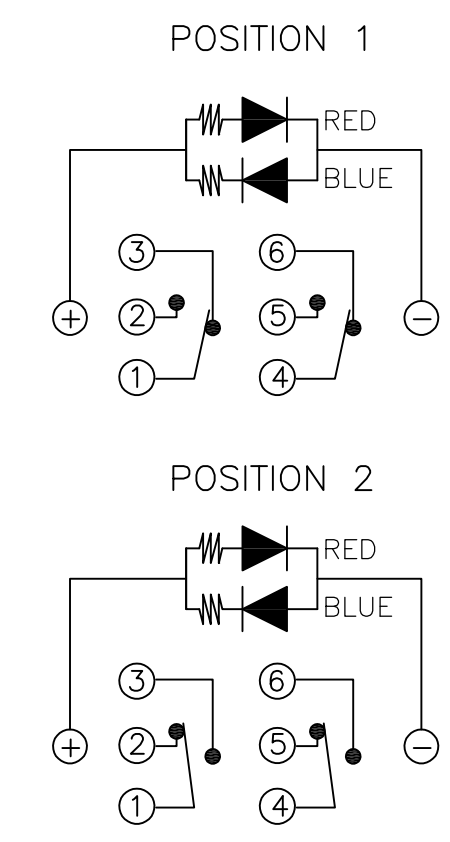
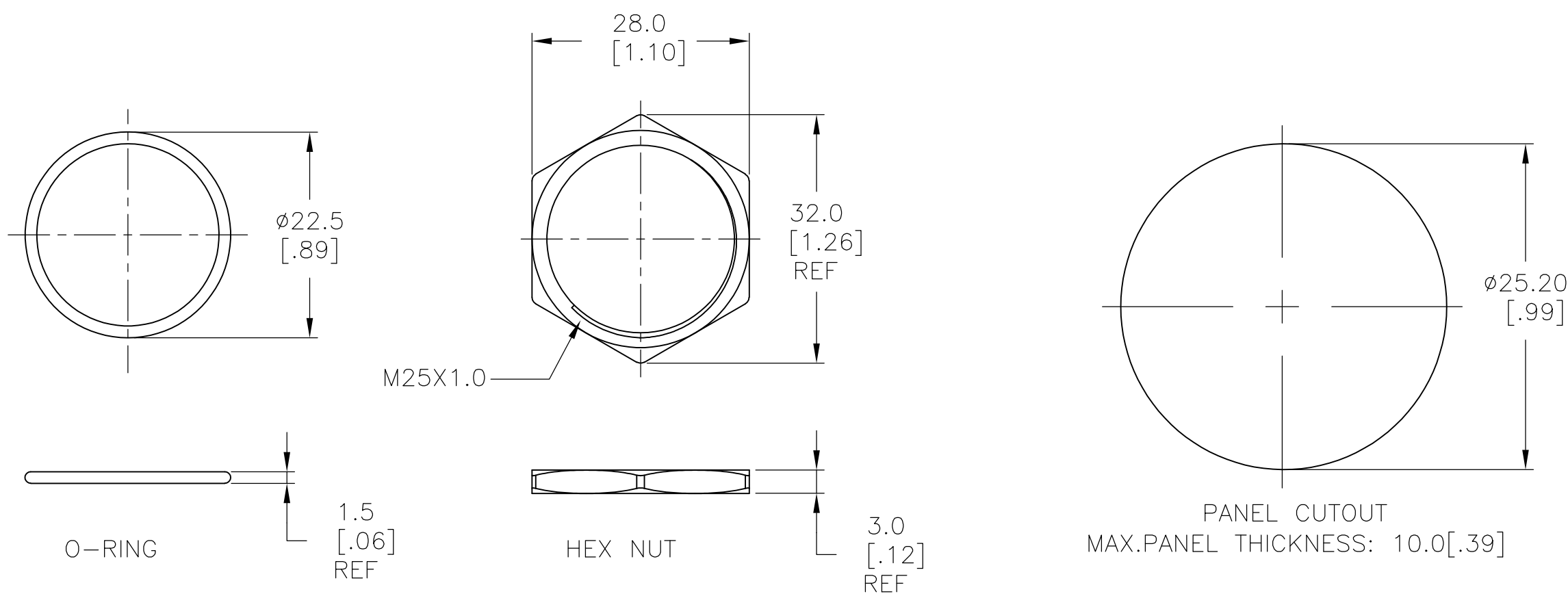
DOUBLE POLE SWITCH WITH DUAL COLOR LED's AND MOVING LEADS



WIRE=18AWG, 300V(BLACK/YELLOW/GREEN/RED/PURPLE)



ASSEMBLED VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 15MAR2017 SHIVAKUMAR S S		 TE Connectivity						
DIMENSIONS: mm [INCHES]		CHK 15FEB2017 SANJAY SHINDIKAR								
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 15FEB2017 SANJAY SHINDIKAR		NAME ANTI-VANDAL SWITCH 25mm, MOVING RING LED AND FLYING LEADS —					
	0 PLC ± — 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± 2°		PRODUCT SPEC —							
	FINISH		APPLICATION SPEC —				SIZE A2	CAGE CODE 00779	DRAWING NO C-2317657	RESTRICTED TO —
	MATERIAL —		WEIGHT 0							
CUSTOMER DRAWING				SCALE 1:1	SHEET 2 of 3	REV A				

THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION	- - .
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVO
	—	SEE SHEET 1	—	—	—

SPECIFICATION:

CONTACT RATING: SILVER; 3A @ 250VAC RESISTIVE

GOLD; 0.4A @ 20VDC OR PEAK AC

INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC

DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL

CONTACT RESISTANCE: 50mΩ MAX @ 1A 12VDC (INITIAL VALUE), SOLDER TERMINALS

100mΩ MAX @ 1A 12VDC(INITIAL VALUES), FLYING LEADS.

ELECTRICAL LIFE CYCLES: 50,000 MAKE AND BREAK CYCLES AT FULL LOAD.

ACTUATION FORCE: SP: 2.5 ± 1 NEWTON. DP: 3.5 ± 1 NEWTON

ACTUATION TRAVEL: 3.2MM

SEALED PER IP67, IK08 (STAINLESS)

OPERATING TEMPERATURE: -20°C TO $+55^{\circ}\text{C}$

MECHANICAL LIFECYCLES: MOMENTARY; 1,000,000 CYCLES

LOCKING; 500,000 CYCLES

HARDWARE TORQUE: 5–14 N-m.

MATERIALS

BUSHING: STAINLESS STEEL,

BASE: PBT (UL 94-V0), PC (UL 94-V2),

ACTUATOR: STAINLESS STEEL, PC

SEALING: O-RING (SILICONE),

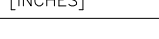
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED,

HEX NUT: BRASS BASE, NICKEL PLATED,

WIRE:UL3385.

1. ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS).

SILVER	MOVING RING	FLYING LEADS TERMINALS	DOUBLE POLE – MOMENTARY	RED & BLUE	24	AV2520EB24T5Q04	1–2317657–2
				RED & BLUE	12	AV2520EB12T5Q04	1–2317657–1
				RED & GREEN	24	AV2520EA24T5Q04	1–2317657–0
				RED & GREEN	12	AV2520EA12T5Q04	2317657–9
			SINGLE POLE – LOCKING	RED & BLUE	24	AV2511EB24T5Q04	2317657–8
				RED & BLUE	12	AV2511EB12T5Q04	2317657–7
				RED & GREEN	24	AV2511EA24T5Q04	2317657–6
				RED & GREEN	12	AV2511EA12T5Q04	2317657–5
			SINGLE POLE – MOMENTARY	RED & BLUE	24	AV2510EB24T5Q04	2317657–4
				RED & BLUE	12	AV2510EB12T5Q04	2317657–3
				RED & GREEN	24	AV2510EA24T5Q04	2317657–2
				RED & GREEN	12	AV2510EA12T5Q04	2317657–1
CONTACT FINISH	LIGHT TYPE	TERMINAL OPTION	POLE/THROW	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PART NUMBER	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 15MAR2017 SHIVAKUMAR S S CHK 15FEB2017 SANJAY SHINDIKAR APVD 15FEB2017 SANJAY SHINDIKAR		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 25mm, MOVING RING LED AND FLYING LEADS	
		0 PLC ± - 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 2°			
MATERIAL -		FINISH -			
WEIGHT 0		SIZE A2		CAGE CODE 00779	
CUSTOMER DRAWING		DRAWING NO C-2317657		RESTRICTED TO -	
SCALE 1:1		SHEET 3 of 3		REV A	