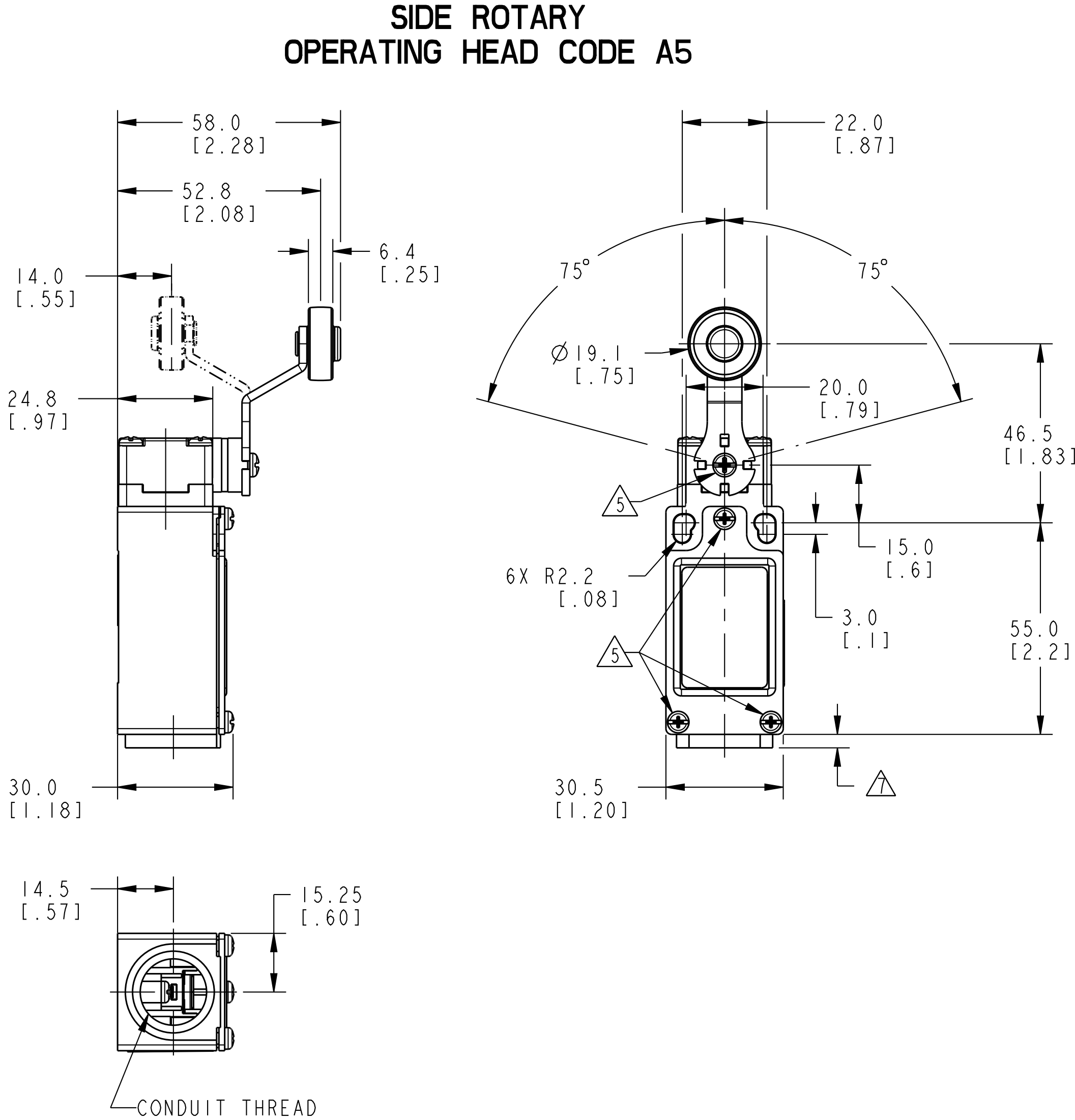
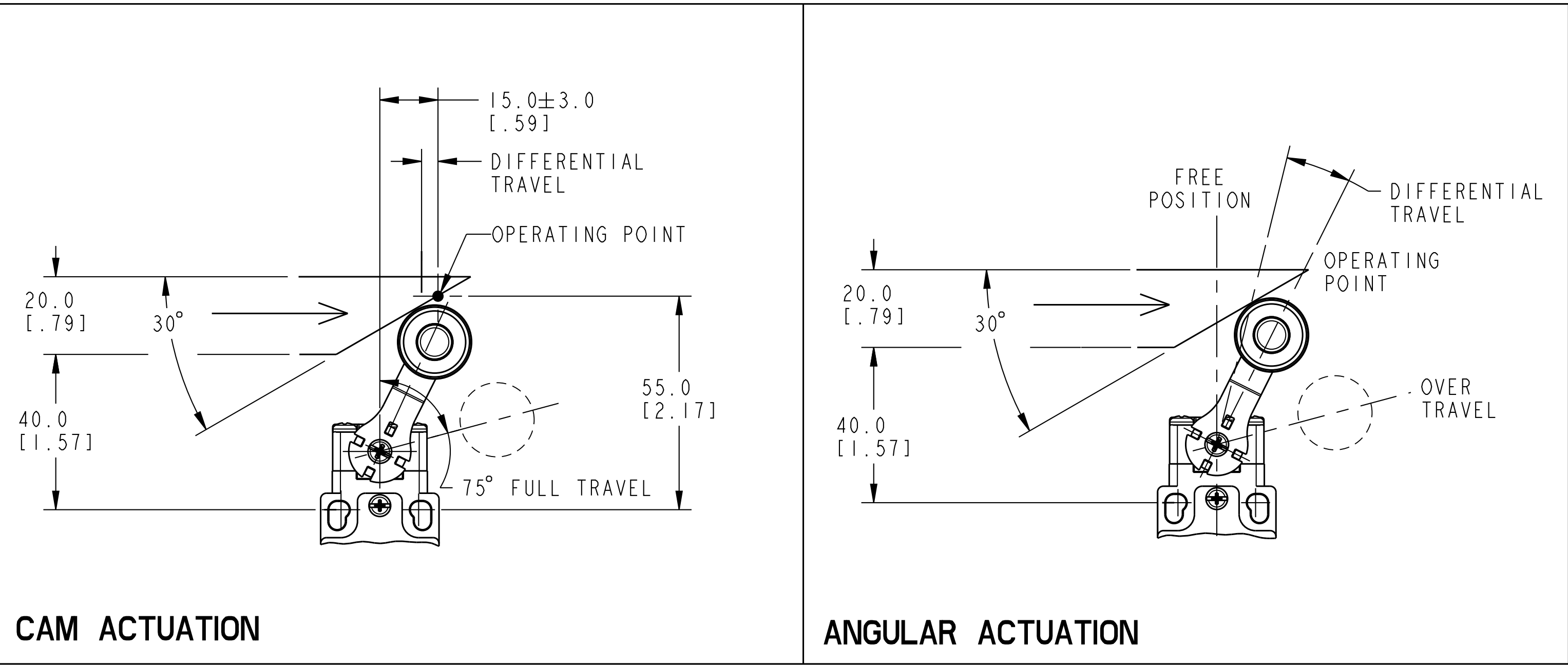
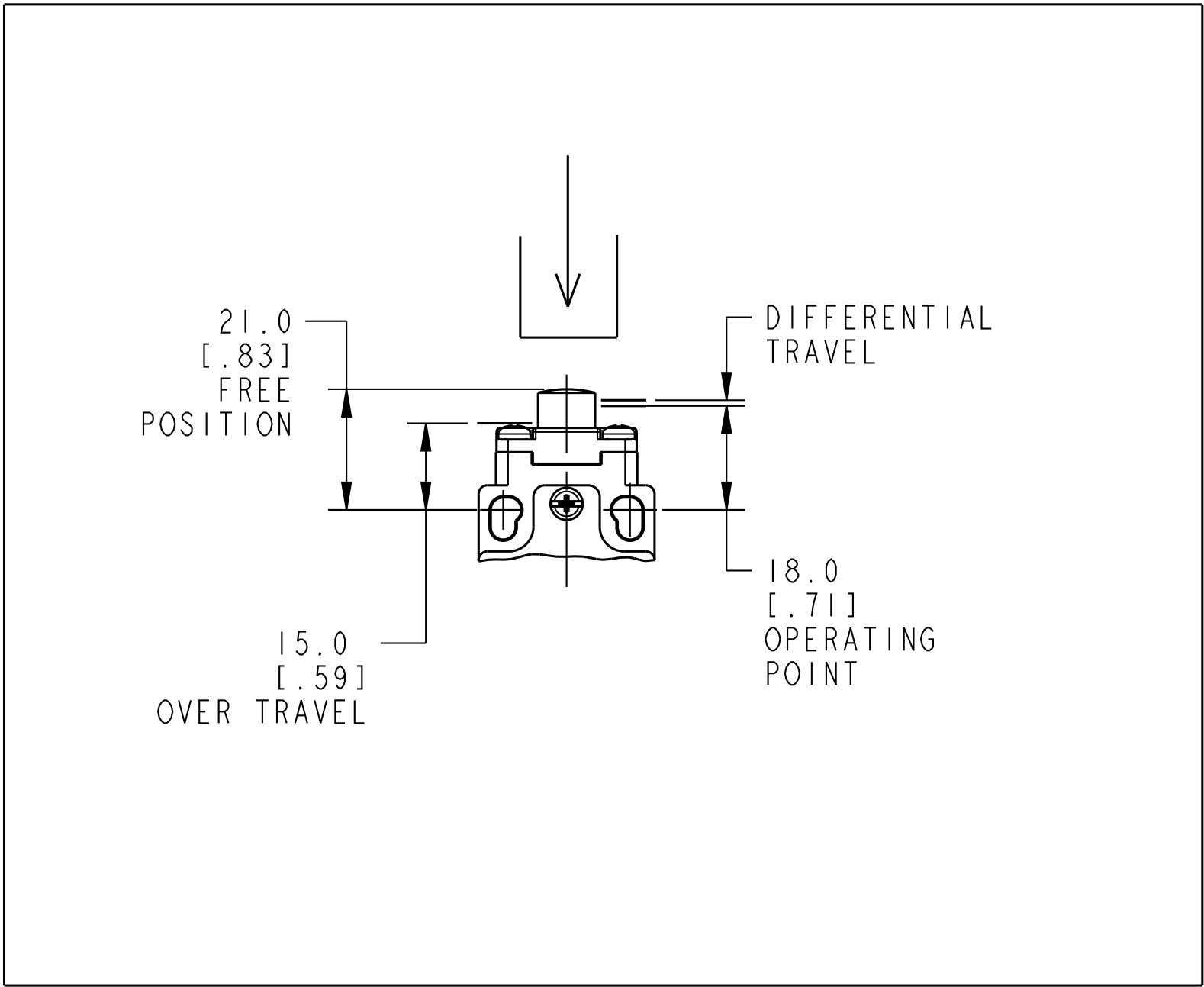


BASIC SWITCH CODE	CONTACT BLOCK DIAGRAM	OPERATING TORQUE MAX Nmm in. lbs	DISCONNECT TORQUE MAX Nmm in. lbs	CAM ACTUATION PER EN50041		ANGULAR ACTUATION	
				NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm		NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm	
01 07	SNAP ACTION SINGLE POLE	120 1.1	140 1.3				
03 33	SLOW ACTION BREAK BEFORE MAKE	110 1.0	160 1.5				
04 34	SLOW ACTION MAKE BEFORE BREAK	110 1.0	170 1.6				
06 36	SLOW ACTION 2 NORMALLY CLOSED	110 1.0	150 1.4				

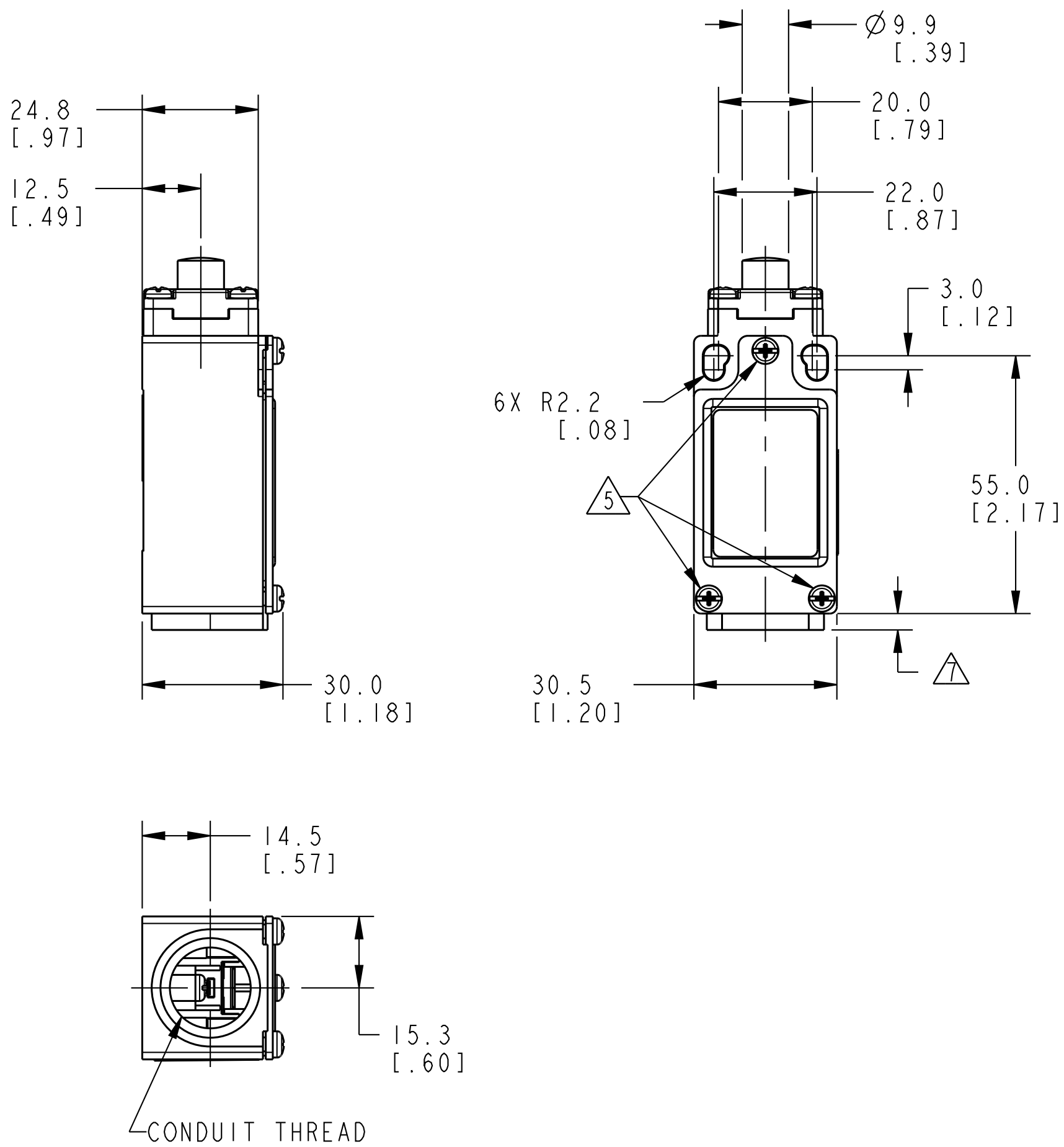
MIN. OPERATING VELOCITY = 2.0mm/S (0.08in/S)
MAX. OPERATING VELOCITY = 200mm/S (7.9in/S)
MAX. OPERATING FREQUENCY = 250 OPS/MINUTE



BASIC SWITCH CODE	CONTACT BLOCK DIAGRAM	OPERATING FORCE MAX	DISCONNECT FORCE MAX	PIN ACTUATION
		$\frac{N}{lbs}$	$\frac{N}{lbs}$	
01 07	SNAP ACTION SINGLE POLE	$\frac{16}{3.6}$	$\frac{23}{5.2}$	
03 33	SLOW ACTION BREAK BEFORE MAKE	$\frac{14}{3.2}$	$\frac{24}{5.4}$	
04 34	SLOW ACTION MAKE BEFORE BREAK	$\frac{16}{3.6}$	$\frac{27}{6.1}$	
06 36	SLOW ACTION 2 NORMALLY CLOSED	$\frac{13}{2.9}$	$\frac{23}{5.2}$	
MIN. OPERATING VELOCITY = 1.0mm/S (0.04in/S) MAX. OPERATING VELOCITY = 100mm/S (3.9in/S) MAX. OPERATING FREQUENCY = 250 OPS/MINUTE				

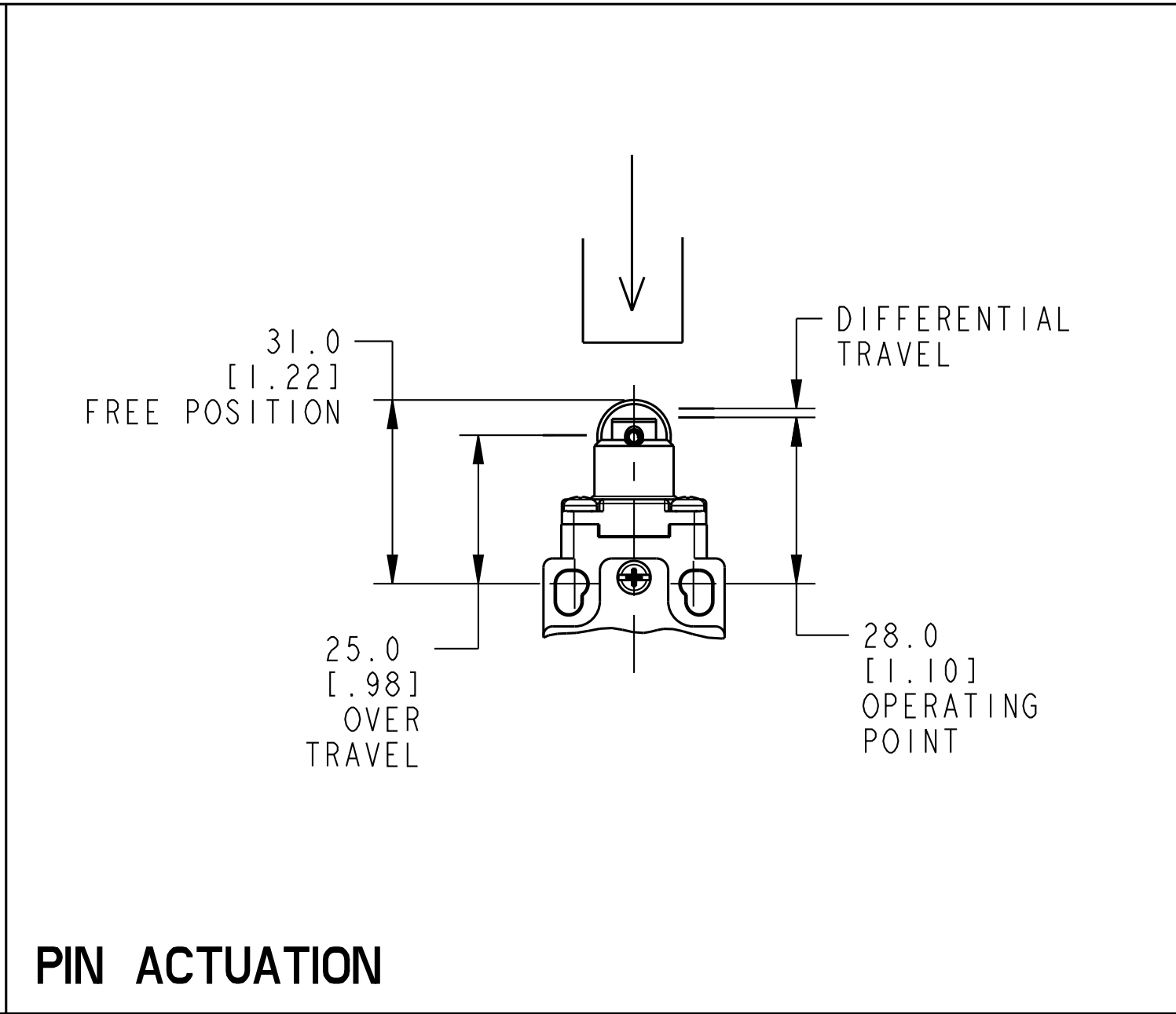
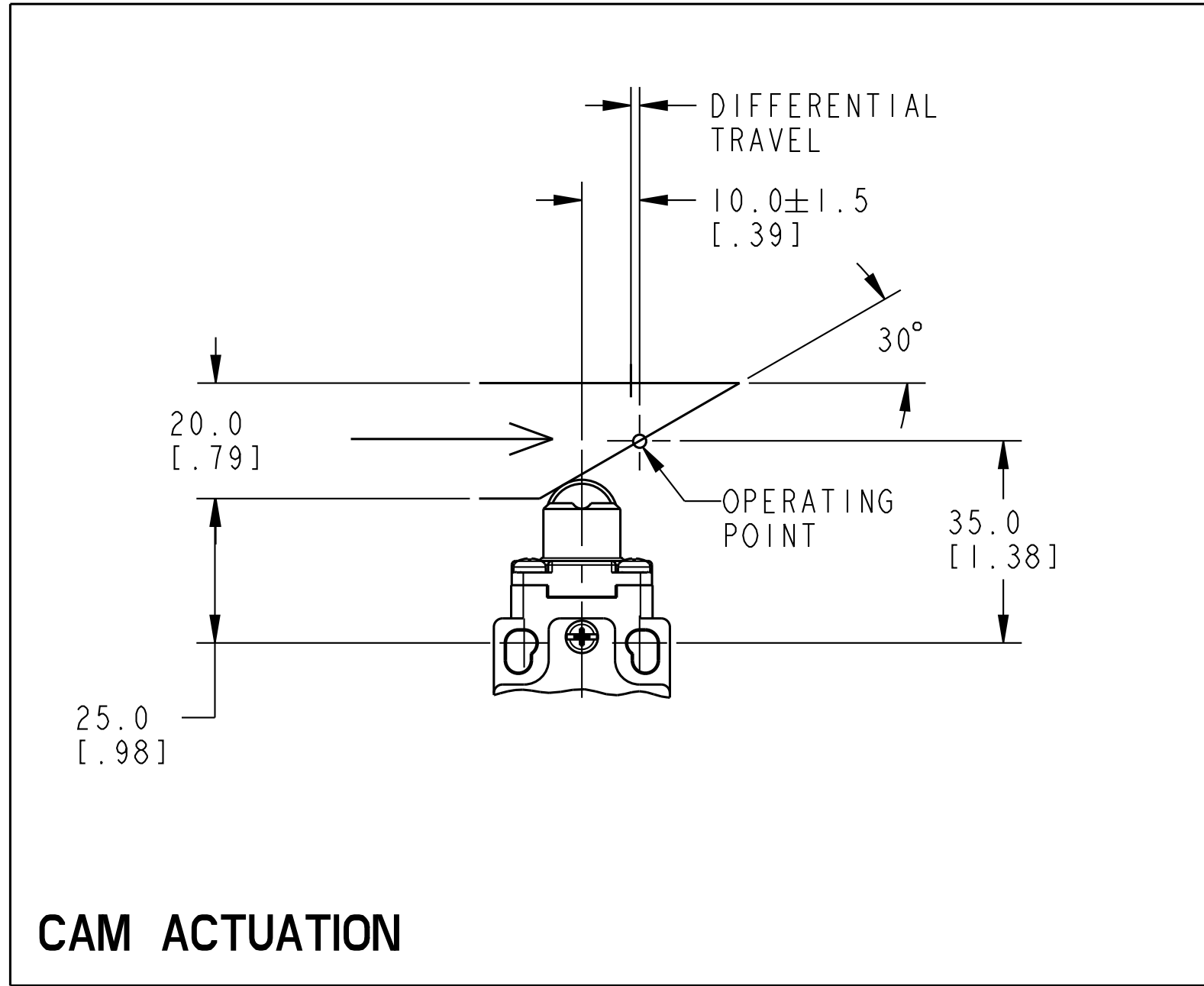


TOP PIN PLUNGER
OPERATING HEAD CODE B

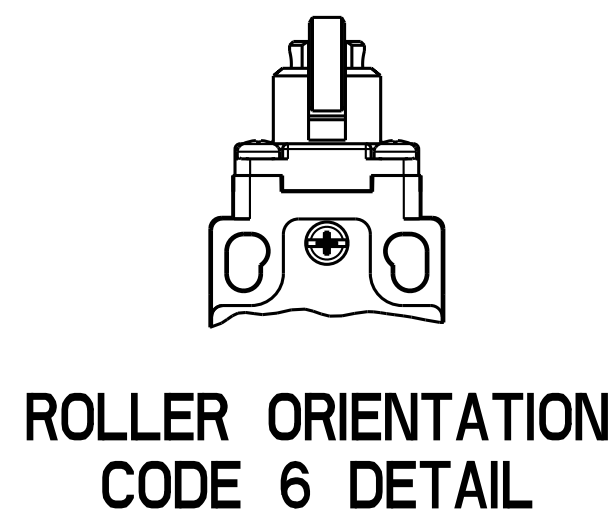
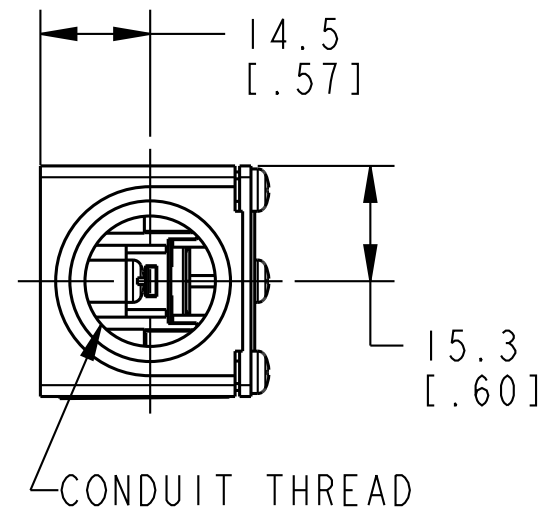
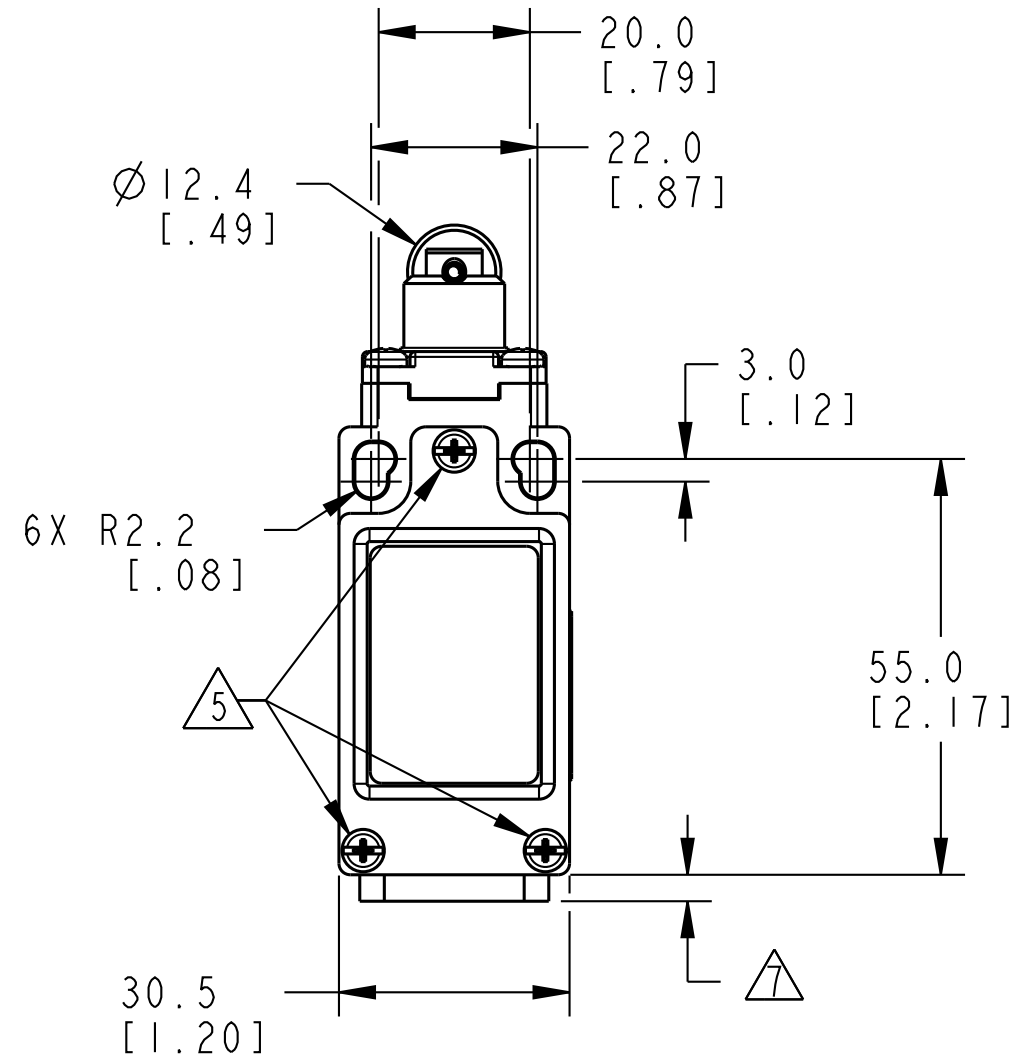
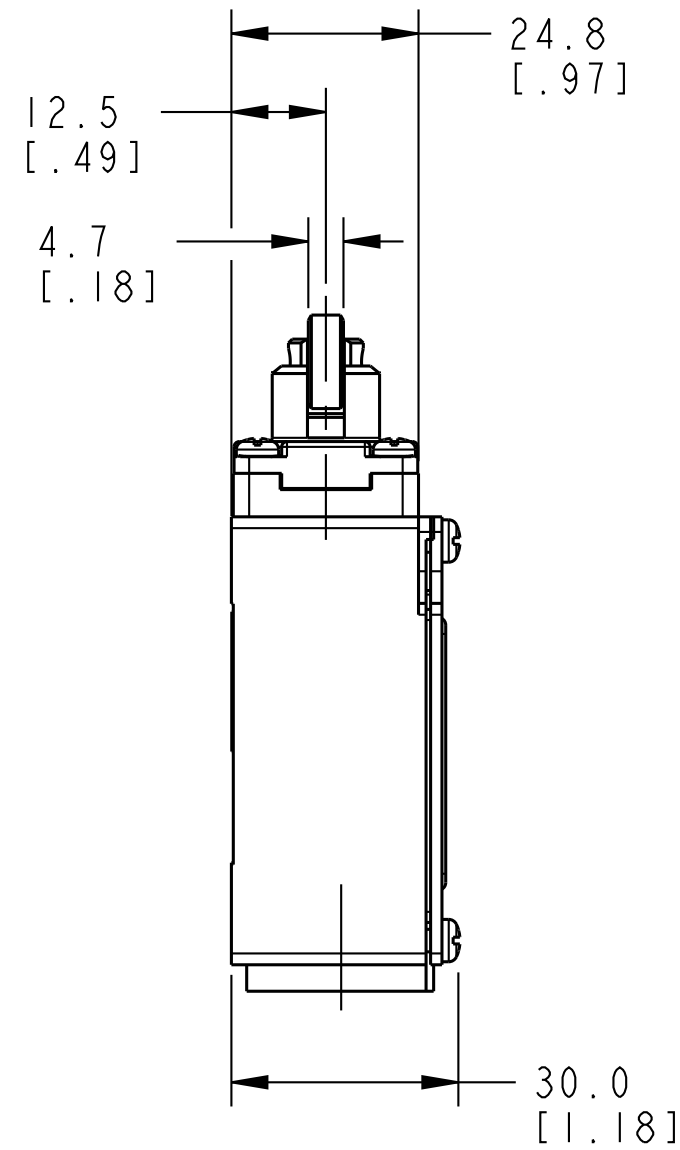


BASIC SWITCH CODE	CONTACT BLOCK DIAGRAM	OPERATING FORCE MAX	DISCONNECT FORCE MAX	CAM ACTUATION PER EN50041		PIN ACTUATION	
		$\frac{N}{lbs}$	$\frac{N}{lbs}$	NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm		NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm	
01 07	SNAP ACTION SINGLE POLE 	$\frac{16}{3.6}$	$\frac{23}{5.2}$				
03 33	SLOW ACTION BREAK BEFORE MAKE 	$\frac{14}{3.2}$	$\frac{24}{5.4}$				
04 34	SLOW ACTION MAKE BEFORE BREAK 	$\frac{16}{3.6}$	$\frac{27}{6.1}$				
06 36	SLOW ACTION 2 NORMALLY CLOSED 	$\frac{13}{2.9}$	$\frac{23}{5.2}$				

MIN. OPERATING VELOCITY = 1.0mm/S (0.04in/S)
MAX. OPERATING VELOCITY = 100mm/S (3.9in/S)
MAX. OPERATING FREQUENCY = 250 OPS/MINUTE



**TOP ROLLER PLUNGER
OPERATING HEAD CODE C**



BASIC SWITCH CODE	CONTACT BLOCK DIAGRAM
01 07	SNAP ACTION SINGLE POLE
03 33	SLOW ACTION BREAK BEFORE MAKE
04 34	SLOW ACTION MAKE BEFORE BREAK
06 36	SLOW ACTION 2 NORMALLY CLOSED

OPERATING FORCE MAX N lbs	DISCONNECT FORCE MAX N lbs
$\frac{10}{2.2}$	$\frac{13}{3.0}$
$\frac{9}{2.0}$	$\frac{16}{3.6}$
$\frac{10}{2.2}$	$\frac{17}{3.8}$
$\frac{8}{1.8}$	$\frac{13}{3.0}$

CAM ACTUATION PER EN50041	
NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm	

PIN ACTUATION	
NOMINAL TRAVELS AND RELATED TERMINALS ■ - CONTACT CLOSED □ - CONTACT OPEN ▨ - CONTACT CLOSED DIFFERENTIAL TRAVEL, ** POSITIVE OPENING TO IEC 947-5-1 DIMENSIONS IN mm	

MIN. OPERATING VELOCITY = 1.0mm/S (0.04in/S)
MAX. OPERATING VELOCITY = 100mm/S (3.9in/S)
MAX. OPERATING FREQUENCY = 250 OPS/MINUTE

