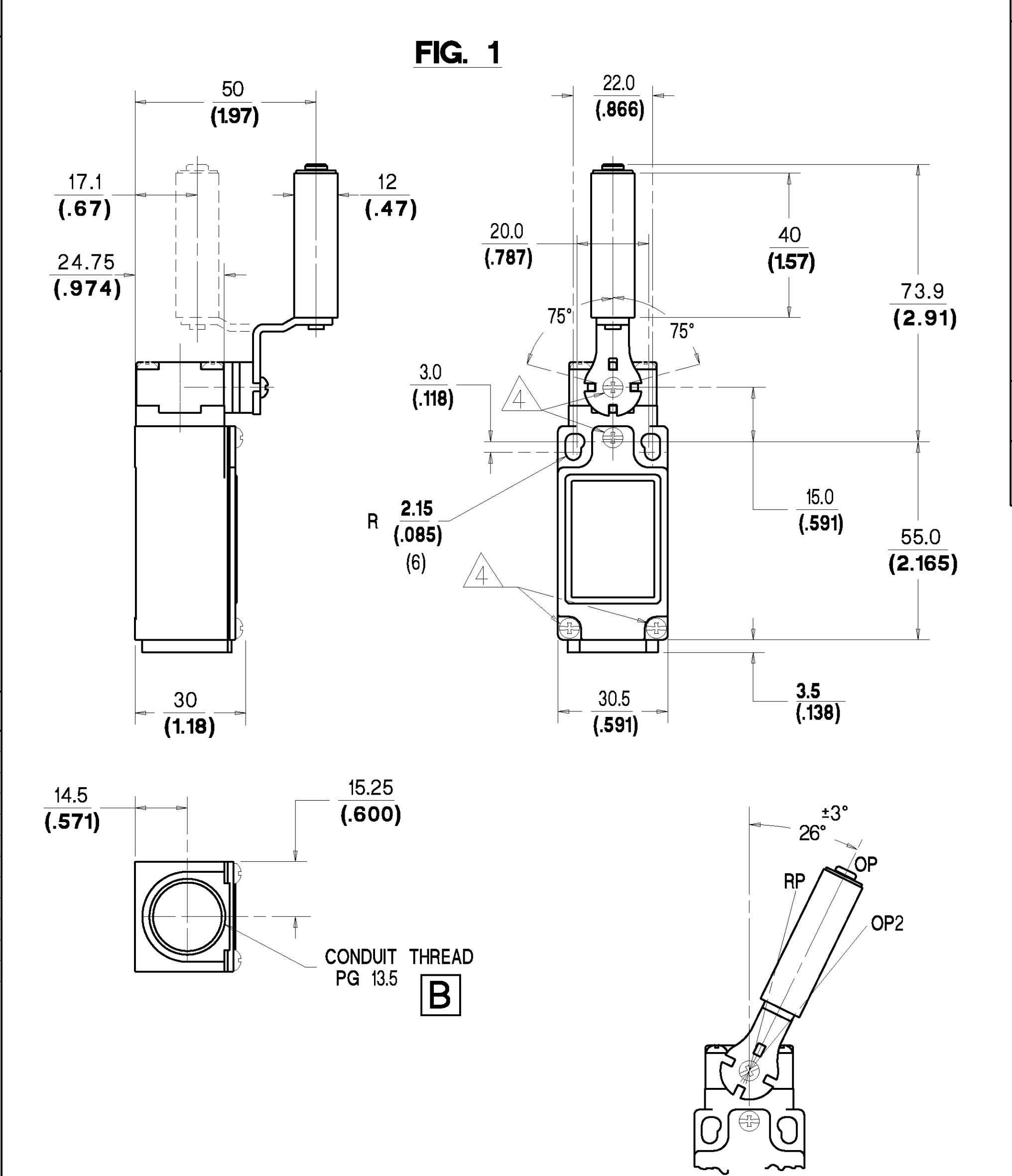


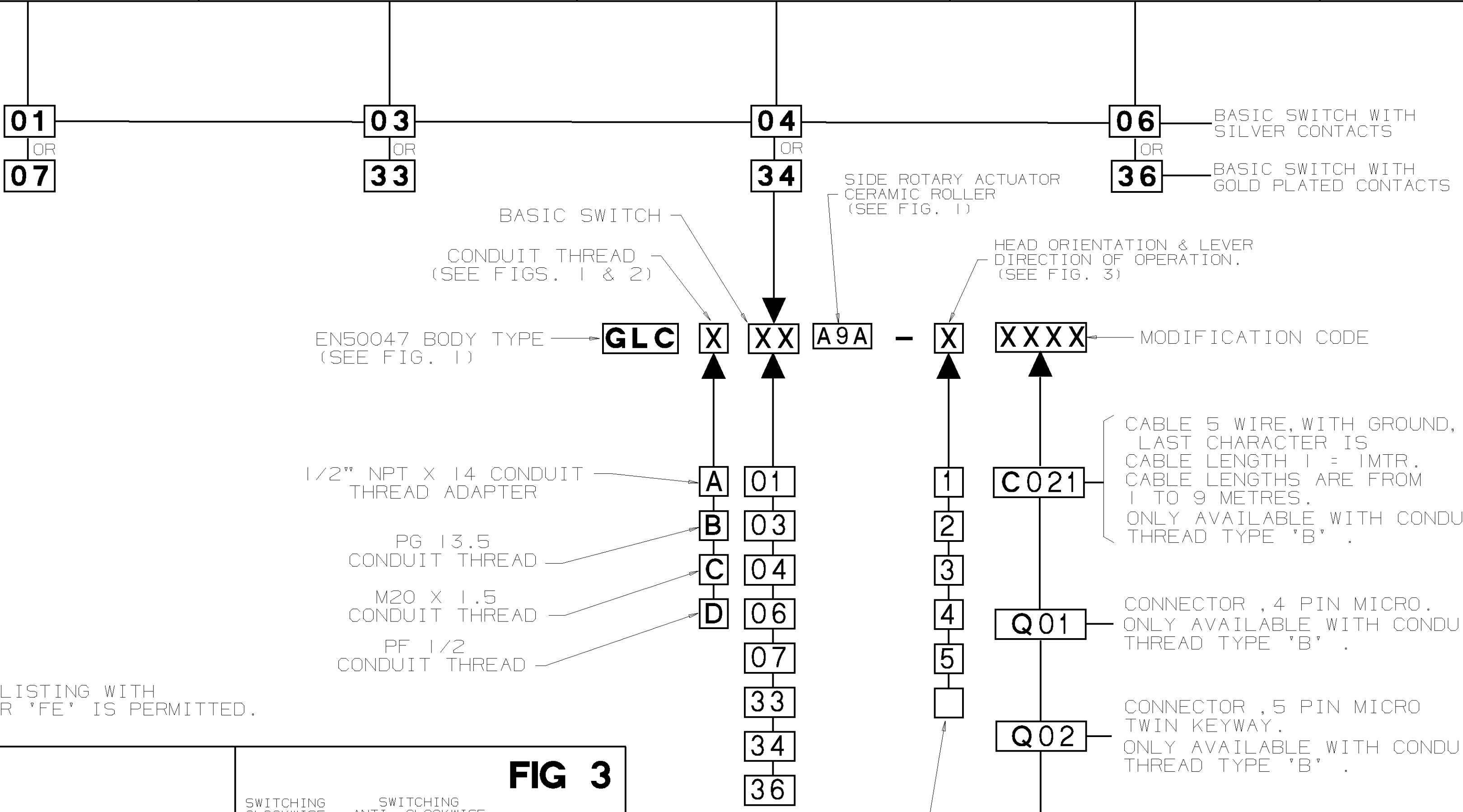
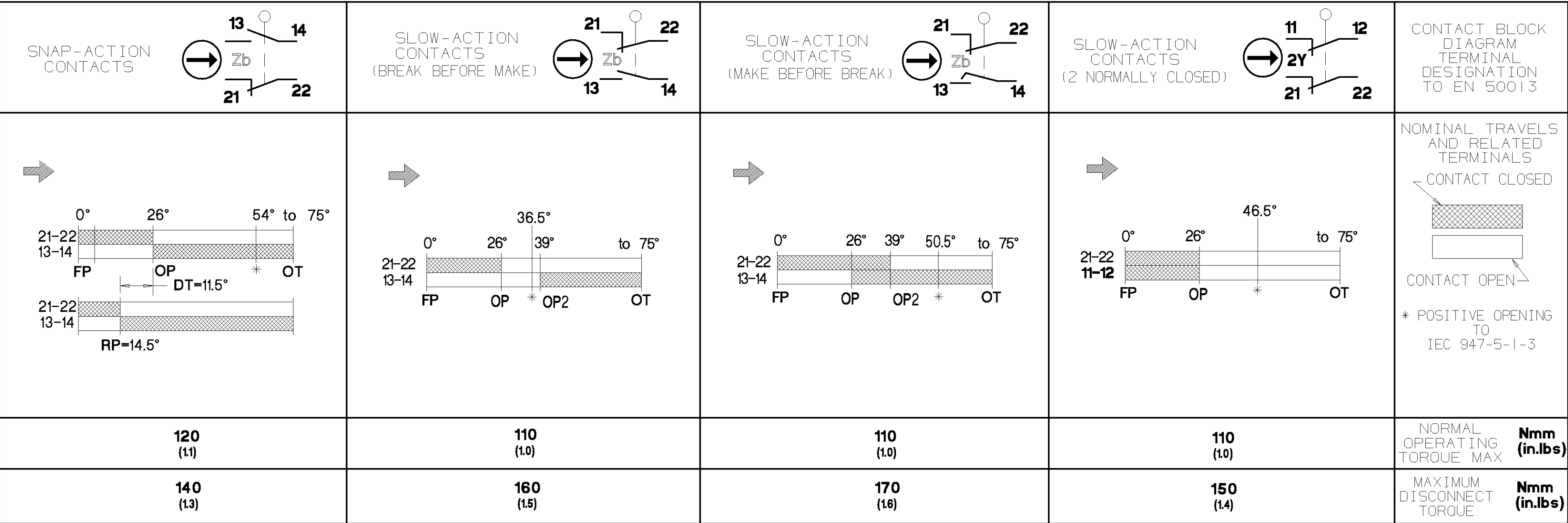
DRAWN	M. LOCH	2/96
CHECK	I. WEIR	2/96
DESIGN	J. BOYD	2/96
AUTHOR'S P.	TRICKETT	2/96



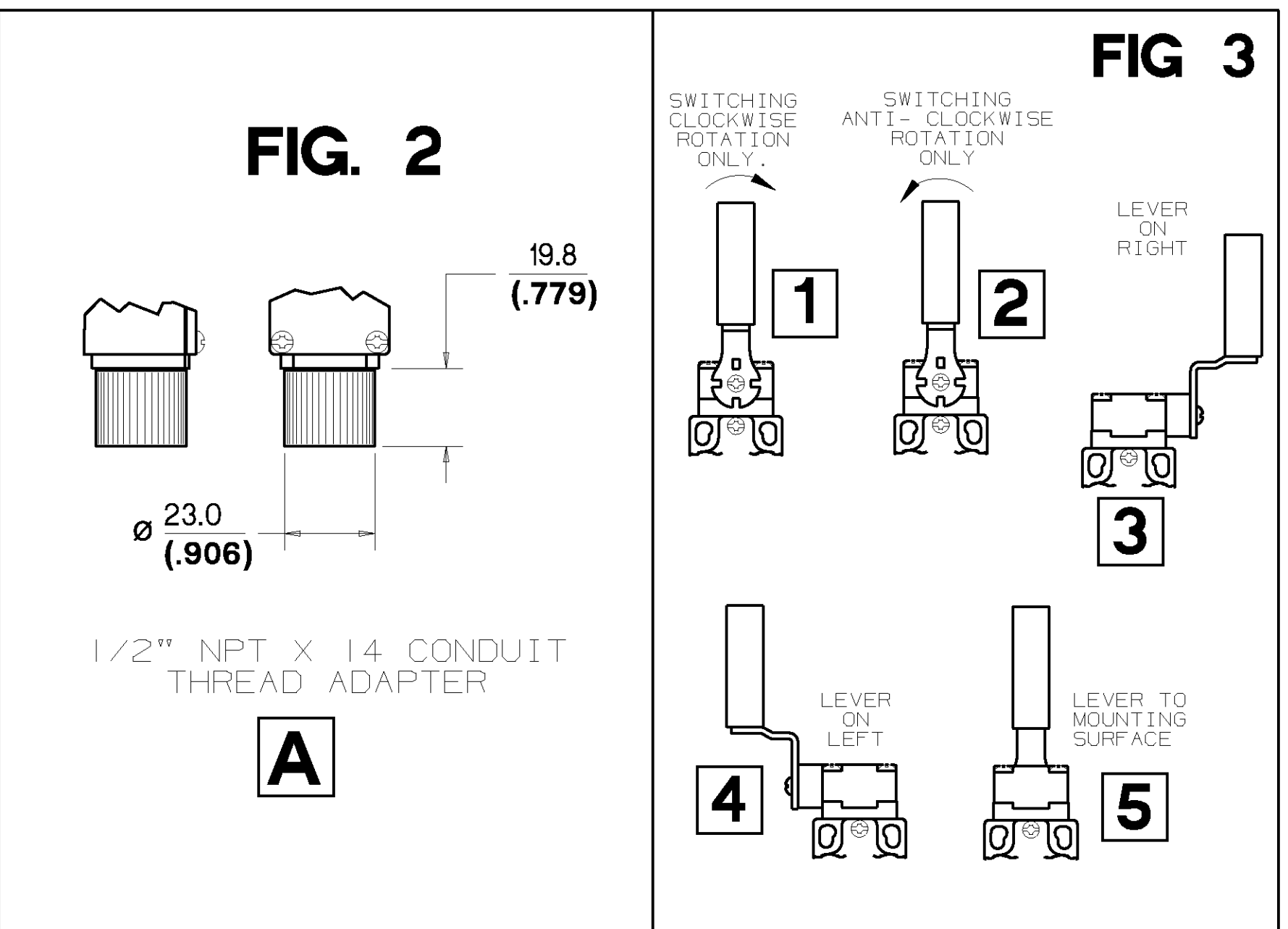
- NOTES:-
1. ZINC DIECAST BODY AND HEAD WITH STEEL COVER. BODY AND COVER FINISHED IN MICRO SWITCH BLUE EPOXY PAINT. HEAD FINISHED IN BLACK EPOXY PAINT.
 2. MINIMUM OPERATING VELOCITY (V_{min}) = 0.26 rad/s
MAXIMUM OPERATING VELOCITY (V_{max}) = 25 rad/s
MAXIMUM OPERATING FREQUENCY (F_{max}) = 250 OPS/MIN
 3. FREE POSITION (FP), OPERATING POINT (OP), OVERTRAVEL (OT) AND PRETRAVEL (PT) ALL TO EN50047.
 4. MAXIMUM TIGHTENING TORQUE FOR FIXING SCREW = 0.5Nm (4.4in.LB)

NO CHANGES CAN BE MADE TO
THIS DRAWING WITHOUT JOINT
NEWHOUSE/FREEPORT APPROVAL

STANDARD SILVER CONTACTS				GOLD PLATED CONTACTS													
ELECTRICAL RATING				ELECTRICAL RATING				ENVIRONMENTAL				APPROVALS					
AC		DC		$I_{th} = 10A$ 1V 10μA MIN. 50V 100mA MAX.				IP66 NEMA 1, 4, 12, 13 TEMP RANGE : -25°C TO 85°C -13°F TO 185°F STORAGE : -40°C TO 85°C -40°F TO 185°F SHOCK : 50G PER IEC 68-2-27 VIBRATION : 10G PER IEC 68-2-6				  IEC 947-5-1 EN50047					
A300 U _e	AC15 I _e	0300 U _e	DC13 I _e														
VOLTS 120 240	AMPS 6 3	VOLTS 125 250	AMPS 0.55 0.27														
THE COPYRIGHT OF THIS DRAWING IS THE PROPERTY OF HONEYWELL LTD. THE DRAWING IS SUPPLIED IN CONFIDENTIALITY AND NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUPPLIED.				THIRD ANGLE PROJECTION				SCALE 1:1		DIMENSIONS ARE IN MM/INCHES.				MODIFY ON CAD SYSTEM ONLY			



NOTE:-
ANY STANDARD LISTING WITH
SUFFIX 'RS' OR 'FE' IS PERMITTED.



BLANK = LEVER TO
FRONT, SWITCHING
IN BOTH DIRECTIONS.

-
- ```
graph TD; C021[C021] --- Q01[Q01]; Q01 --- Q02[Q02]; Q02 --- Q03[Q03]; Q03 --- Q04[Q04]; Q04 --- Q07[Q07];
```
- C021** — CABLE 5 WIRE WITH GROUND,  
LAST CHARACTER IS  
CABLE LENGTH I = IMTR.  
CABLE LENGTHS ARE FROM  
1 TO 9 METRES.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .
- Q01** — CONNECTOR .4 PIN MICRO.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .
- Q02** — CONNECTOR .5 PIN MICRO  
TWIN KEYWAY.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .
- Q03** — CONNECTOR .4 PIN MINI.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .
- Q04** — CONNECTOR .5 PIN MINI.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .
- Q07** — CONNECTOR .5 PIN MICRO.  
ONLY AVAILABLE WITH CONDUIT  
THREAD TYPE 'B' .

NOTE:  
FOR CONNECTION DIAGRAMS AND ADDITIONAL  
ELECTRICAL, ENVIRONMENTAL & DIMENSIONAL  
INFORMATION SEE DRAWING GI-49212.