

Honeywell

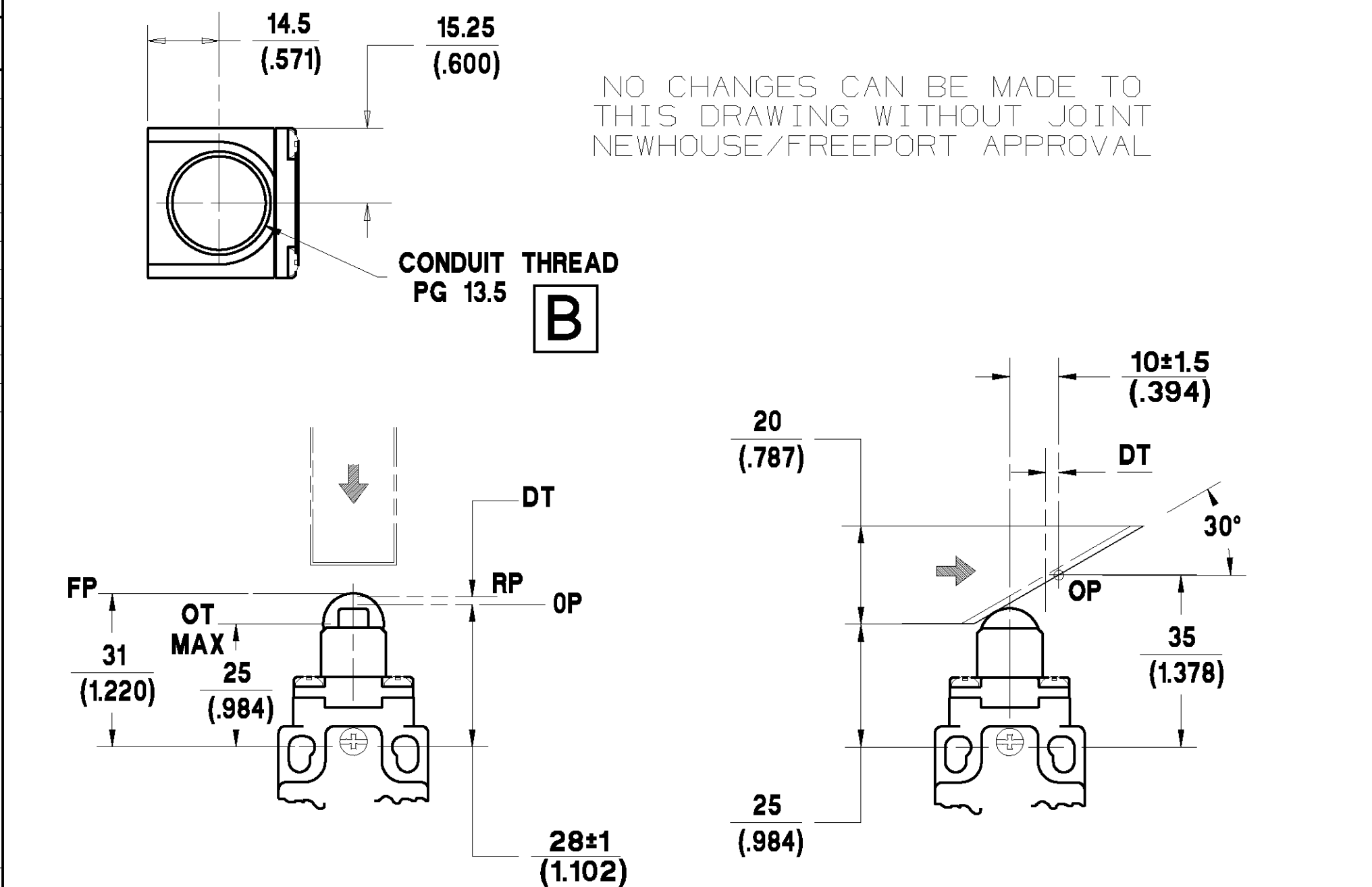
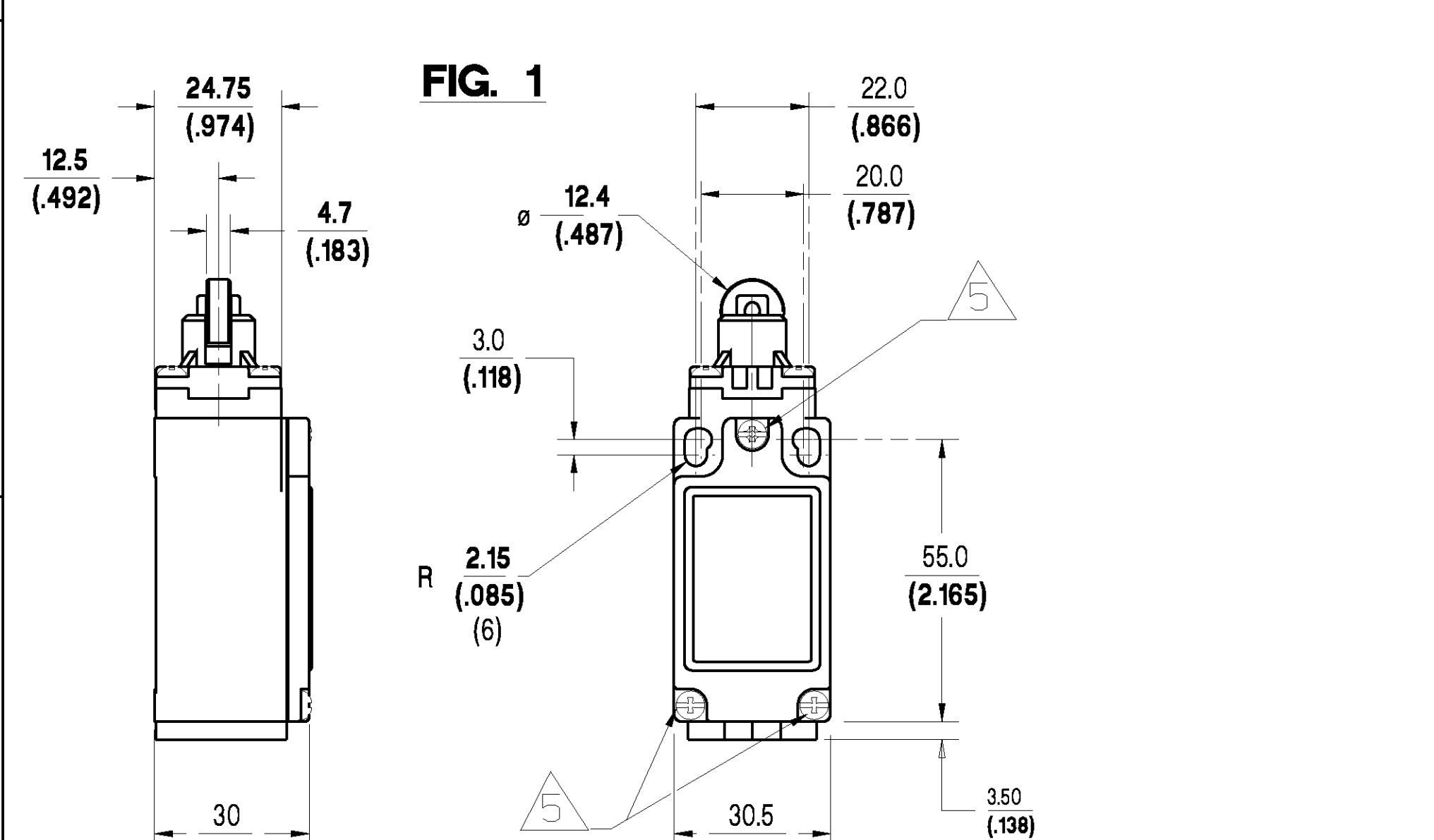
LIMIT SWITCH

CATALOGUE LISTING

GLS

CHART NO.

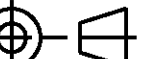
MTG-GL-174

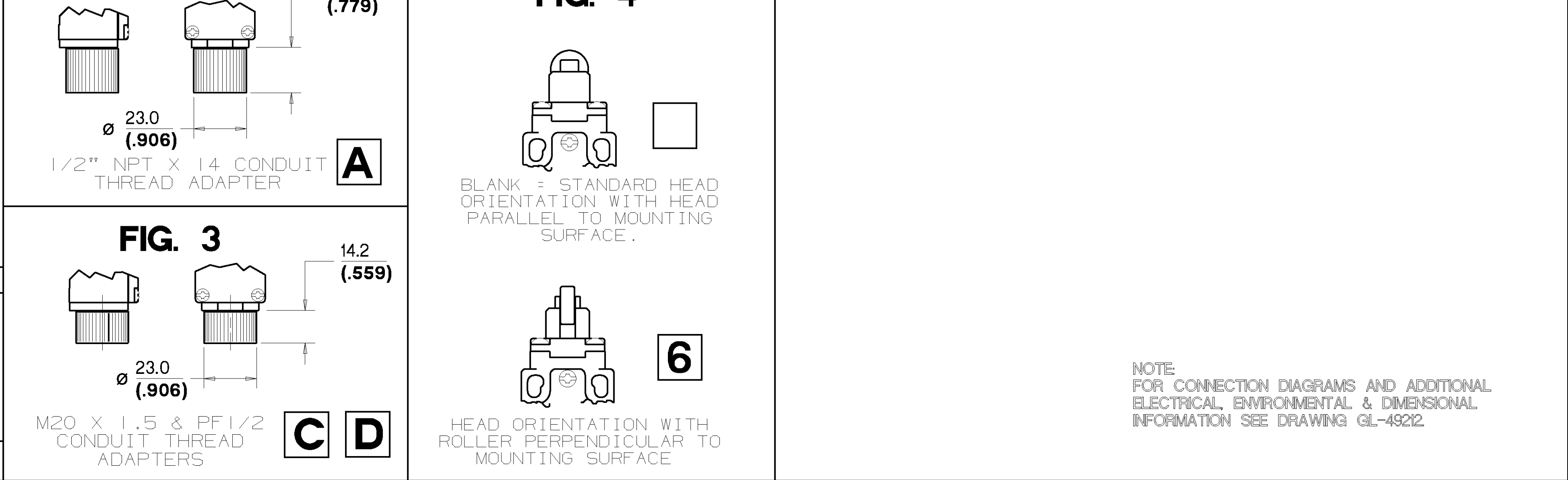
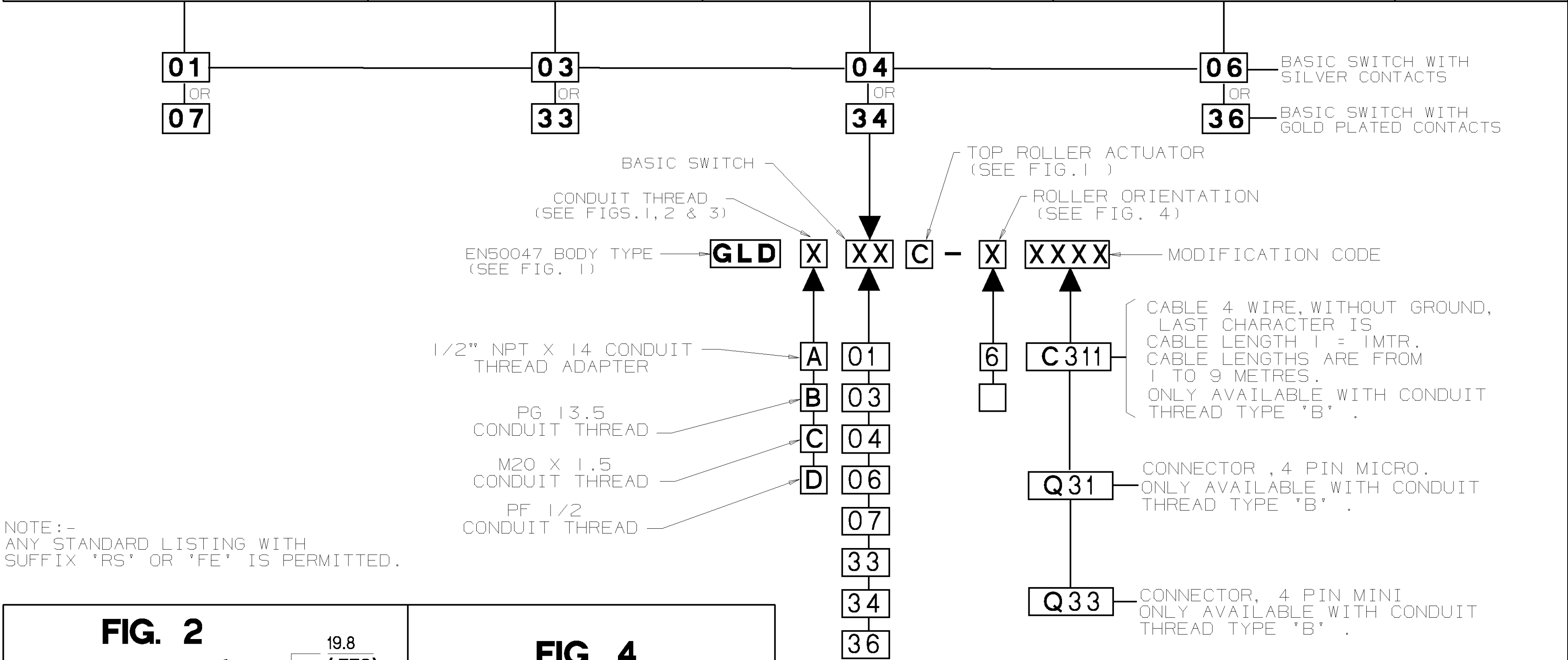
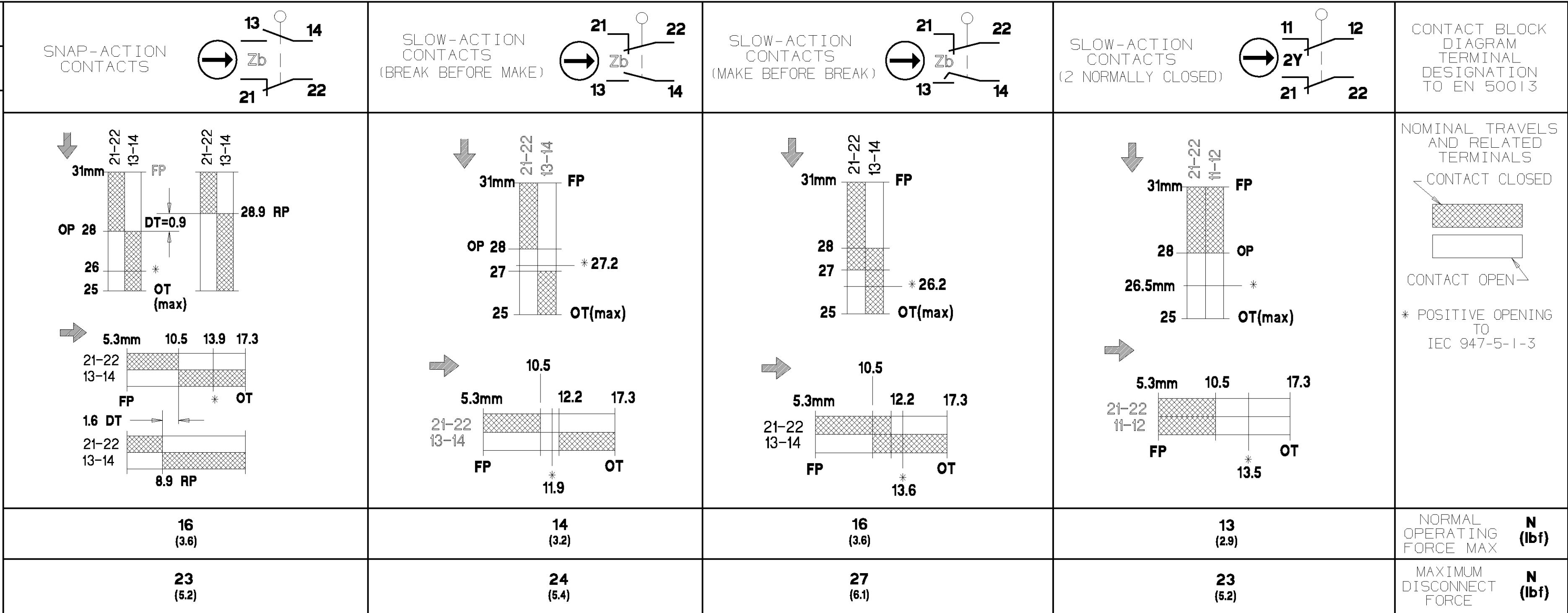


NOTES:-

1. MICRO SWITCH BLUE GLASS FILLED POLYESTER HOUSING & COVER. BLACK GLASS FILLED POLYAMIDE HEAD.
2. ENCLOSURE DOUBLE INSULATED TO IEC 539 CLASS II.
3. MINIMUM OPERATING VELOCITY (V_{min}) = 1.0 MM/S (THESE LIMITS APPLY TO CAM OPERATION AS SHOWN IN THE ABOVE DIAGRAMS ONLY)
MAXIMUM OPERATING VELOCITY (V_{max}) = 100 MM/S
MAXIMUM OPERATING FREQUENCY (F_{max}) = 250 OPS/MIN
4. FREE POSITION (FP), OPERATING POINT (OP), OVERTRAVEL (OT) AND PRETRAVEL (PT) AL TO EN50047.

5. MAXIMUM TIGHTENING TORQUE FOR FIXING SCREW = 0.5Nm (4.4in.LB)

IEC 947-5-1 ELECTRICAL RATING											
SILVER CONTACTS					GOLD PLATED CONTACTS		ENVIRONMENTAL			APPROVALS	
AC		AC (FOR 2NC)		DC		I _{th} = 10A 1V 10µA MIN. 50V 100mA MAX.	IP66 NEMA 1, 4, 12, 13				
A600 U _e	AC15 I _e	A500 U _e	AC15 I _e	O300 U _e	DC13 I _e		TEMP RANGE : -25°C TO 85°C -13°F TO 185°F				
VOLTS	AMPS	VOLTS	AMPS	VOLTS	AMPS		STORAGE : -40°C TO 85°C -40°F TO 185°F			IEC 947-5-1	
120	6	120	6	125	0.55		SHOCK : 50G PER IEC 68-2-27			EN50047	
240	3	240	3	250	0.27		VIBRATION : 10G PER IEC 68-2-6				
380	1.9	380	1.9								
480	1.5	480	1.5								
500	1.4	500	1.4								
600	1.2										
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NOTE:
FOR CONNECTION DIAGRAMS AND ADDITIONAL
ELECTRICAL, ENVIRONMENTAL & DIMENSIONAL
INFORMATION SEE DRAWING GL-49212