

MTG-GL-173

DRAWING NUMBER

10

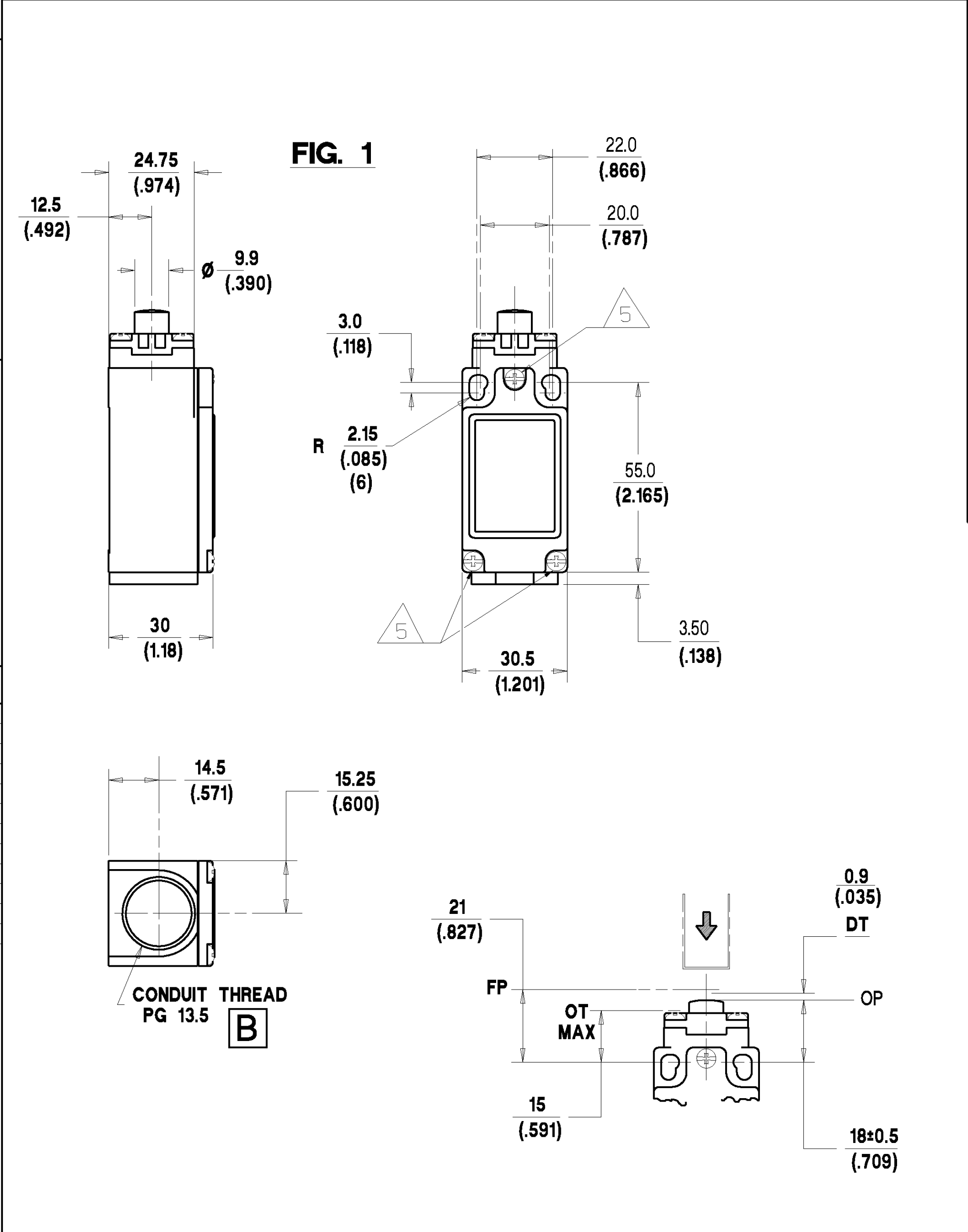
ISSUE

REVISIONS	
5	7/96
A018-262	
6	12/96
A018-293	
7	7/97
CO-000083	
8	8/97
CO-000106	
9	CO/395
I WEIR 6/99	
10	PM 03/05
0011918	

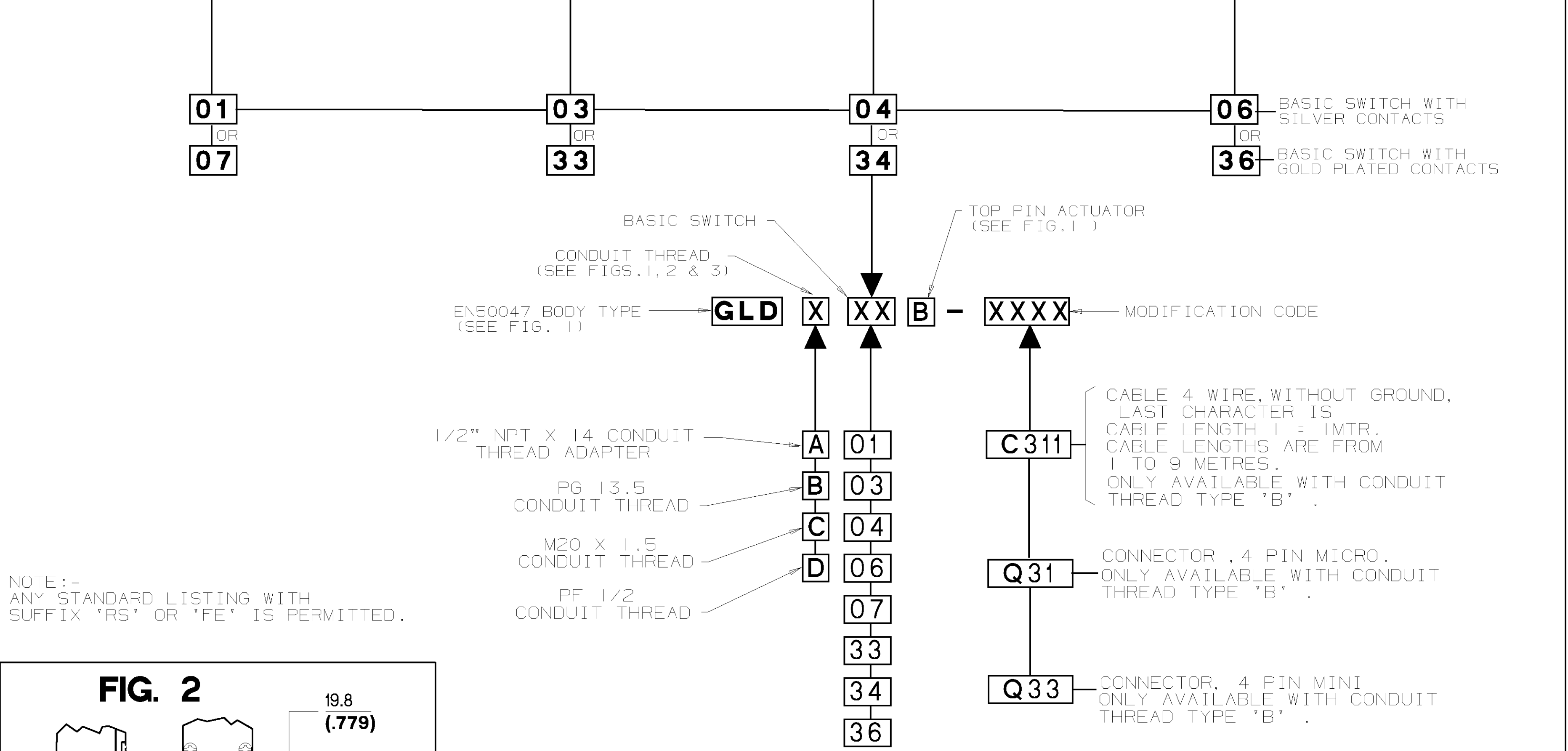
MODIFY ON CAD3D SYSTEM ONLY

DRAWN	M. LOCH	4/93
CHECK	I. WEIR	5/93
DESIGN	J. BOYD	5/93
AUTHOR	P. TRICKETT	5/93

Honeywell	LIMIT SWITCH	CATALOGUE LISTING GLS
		CHART NO. MTG-GL-173



SNAP-ACTION CONTACTS	SLOW-ACTION CONTACTS (BREAK BEFORE MAKE)	SLOW-ACTION CONTACTS (MAKE BEFORE BREAK)	SLOW-ACTION CONTACTS (2 NORMALLY CLOSED)	CONTACT BLOCK DIAGRAM TERMINAL DESIGNATION TO EN 50013
				NOMINAL TRAVELS AND RELATED TERMINALS CONTACT CLOSED CONTACT OPEN * POSITIVE OPENING TO IEC 947-5-1-3
16 (3.6)	14 (3.2)	16 (3.6)	13 (2.9)	NORMAL OPERATING FORCE MAX N (lbf)
23 (5.2)	24 (5.4)	27 (6.1)	23 (5.2)	MAXIMUM DISCONNECT FORCE N (lbf)



IEC 947-5-1 ELECTRICAL RATING			
SILVER CONTACTS			GOLD PLATED CONTACTS
AC	AC (FOR ZNC)	DC	
A600 AC15 Ue Ie	A500 AC15 Ue Ie	O300 DC13 Ue Ie	I _{th} = 10A
VOLTS AMPS 120 6 240 3 380 1.9 480 1.5 500 1.4 600 1.2	VOLTS AMPS 120 6 240 3 380 1.9 480 1.5 500 1.4	VOLTS AMPS 120 6 250 0.27	IV 10µA MIN. 50V 100mA MAX.
ENVIRONMENTAL			APPROVALS
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			UL IEC 947-5-1 EN50047

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THIRD PROJECTION

SCALE 1:1

DIMENSIONS ARE IN MM/INCHES.