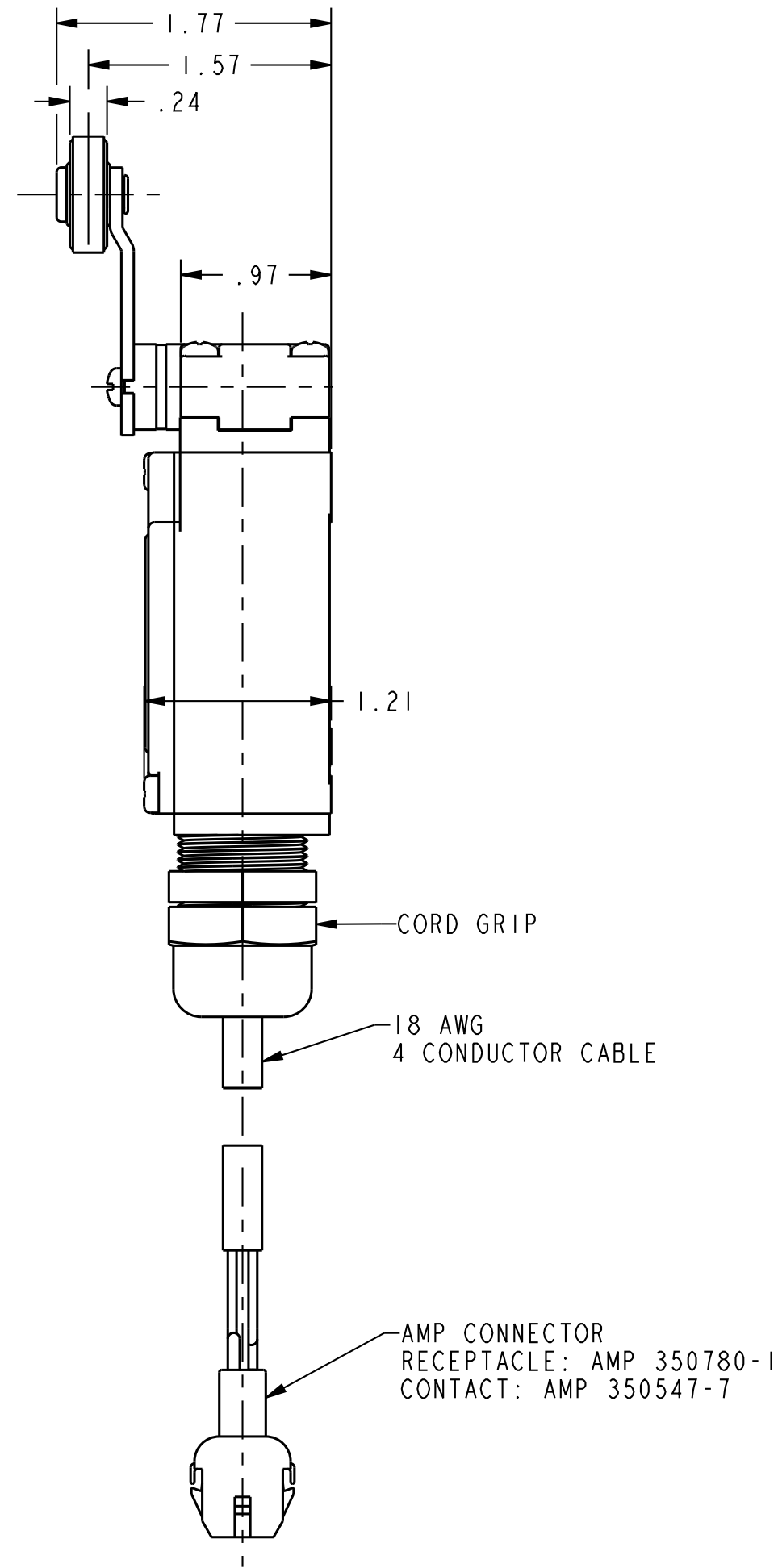
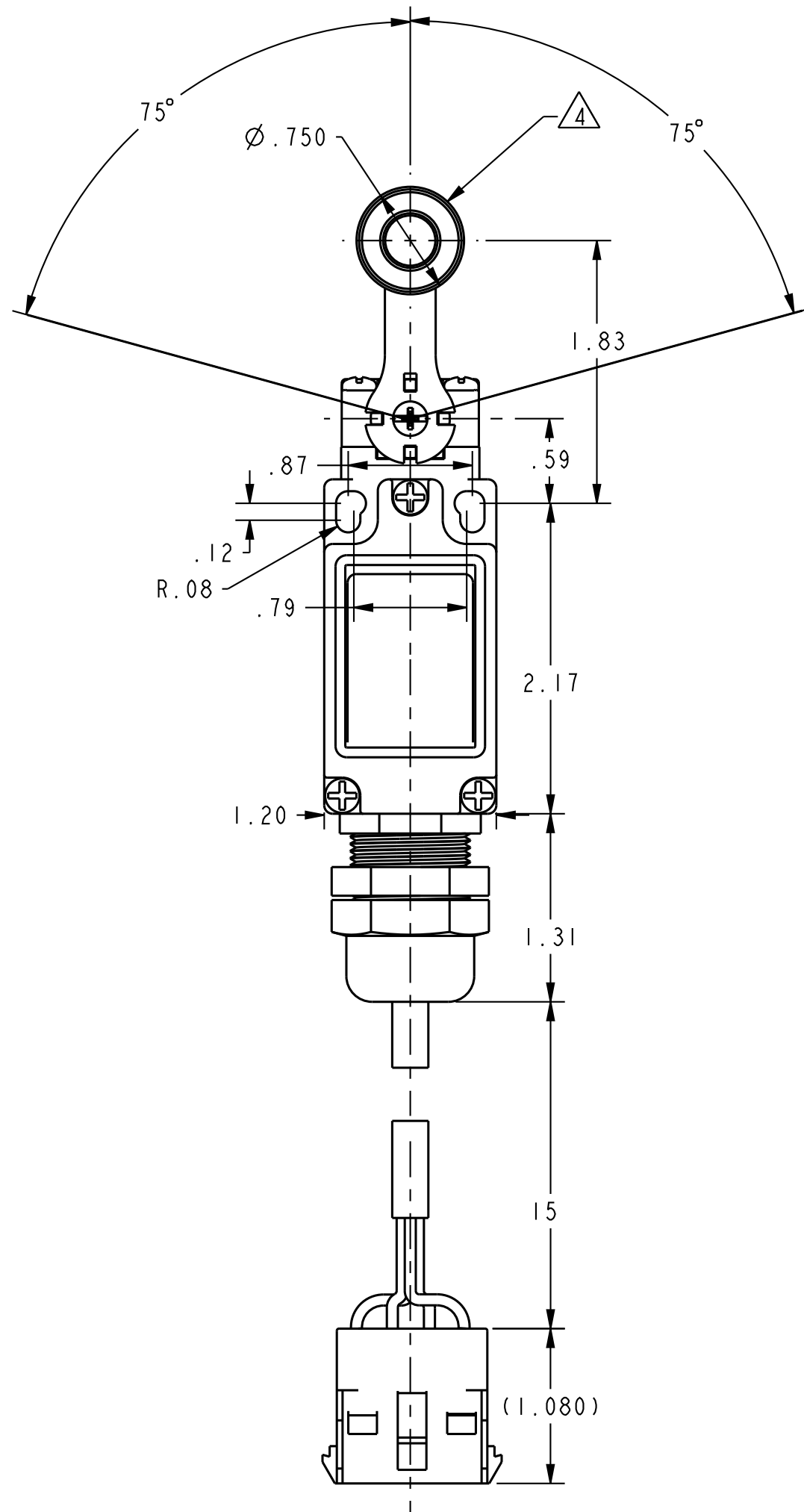


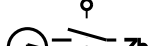
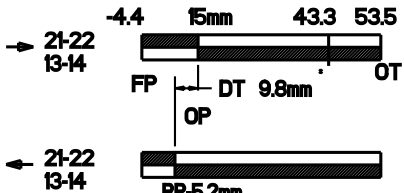


REV	DOCUMENT	CHANGED BY	CHECK
E	0088539	DJS 30APR12	CMH





HONEYWELL
PART NUMBER
GLDB01A1A-F048



ANGULAR ACTUATION		
CONTACT BLOCK DIAGRAM	NOMINAL TRAVELS AND RELATED TERMINALS  - CONTACT CLOSED,  - CONTACT OPEN	NOMINAL OPERATING FORCE MAX $\frac{N}{LBF}$
 <p>SNAP ACTION CONTACTS SINGLE POLE</p>	<p>→ 21-22 13-14</p>  <p>FP - 0° OP - 28° RP - 14.5° DT - 11.5° . . . 54° OT - 61° to 75°</p> <p>← 21-22 13-14</p> <p>RP-5.2mm</p>	$\frac{2.4}{.55}$

NOTES:

- 1 - PLASTIC BODY AND COVER WITH DIE-CAST HEAD FINISHED IN EPOXY PAINT.
- 2 - FREE POSITION (FP), OVERTRAVEL (OT) AND PRETRAVEL (PT)
ALL TO EN50047.
- 3 - SWITCH WIRED: 1 - NORMALLY CLOSED (BLACK)
2 - NORMALLY CLOSED (WHITE)
3 - NORMALLY OPEN (RED)
4 - NORMALLY OPEN (GREEN)
- 4 - ROLLER MATERIAL STEEL.
- 5 - OPERATING TEMP: -40°C TO 85°C
(-40°F TO 185°F)

<div>APPROVALS:</div> <div>AC15 A600</div> <div>DC13 Q300</div> <div>IP 66, NEMA 1, 2</div> <div>IEC/EN 60947-5-1</div> <div></div>	DESIGN UNITS: INCH	DRAWN	BS	30 APR 07	<div>Honeywell</div>				
	TOLERANCES UNLESS NOTED:	CHECK	PSR	30 APR 07					
	NO PLACES X ± .400	THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.			TITLE <div>SWITCH, LIMIT</div>				
	ONE PLACE .X ± .03								
	TWO PLACE .XX ± .015								
THREE PLACE .XXX ± .005									
FOUR PLACE .XXXX ± .0005	INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE	TYPE	DRAWING NAME		REV	
ANGLES X ± 3				C	I	GLDB01A1B-F048		E	
THIRD ANGLE PROJECTION 		Pro/ENGINEER 3D			SCALE FULL		SHEET 1 OF 1		