

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2			Nominal	+	-	1	2	4	5	6	7	8
3	A	Pivot Hole Diameter	0.1260	0.0005	0.0005	.1255+	.1255+	.1255+	.1255+	.1255+	.1255+	.1255+
4	A	Pivot Hole Diameter	0.1260	0.0005	0.0005	0.1257	0.1257	0.1257	0.1257	0.1257	0.1257	0.1257
5	A	Pivot Hole Diameter	0.1260	0.0005	0.0005	0.1256	0.1256	0.1258	0.1255	0.1256	0.1256	0.1255
6	B	Engagement Distance	1.0450	0.0010	0.0010	1.0457	1.0458	1.0460	1.0459	1.0455	1.0453	1.0452
7	C	Engagement Angle	91.00	1.16	1.16	90.75	90.70	90.60	90.74	90.68	90.66	90.69
8	D	Release Distance	0.05	0.005	0.005	0.0500	0.0463	0.0483	0.0459	0.0473	0.0471	0.0479
9	E	Release Angle	5.00	1.05	1.05	4.87	4.68	4.69	4.69	4.68	4.71	4.73
10	✓	Angle Between Ground Trigger Surfaces	86.00	0.20	0.20	85.87	86.02	85.91	86.05	86.00	85.95	85.96
11	F	Surface Finish	16.0	0.0	16.0	2.8	2.9	3.4	3.0	3.1	4.4	3.6

	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1															
2	9	10	11	12	13	14	15	16	17	18	19	20	Avg	SD	MAX
3	.1260+	.1255+	.1255+	.1255+	.1255+	.1255+	.1260+	.1255+	.1255+	.1255-	.1255+	.1255+			
4	0.1262	0.1257	0.1257	0.1257	0.1257	0.1257	0.1262	0.1257	0.1257	0.1253	0.1257	0.1257	0.1257	0.0002	0.1262
5	0.1270	0.1258	0.1258	0.1257	0.1258	0.1257	0.1268	0.1259	0.1257	0.1256	0.1258	0.1258	0.1258	0.0004	0.1270
6	1.0453	1.0459	1.0453	1.0454	1.0454	1.0457	1.0460	1.0455	1.0459	1.0456	1.0457	1.0454	1.0456	0.0003	1.0460
7	90.67	90.80	90.74	90.64	90.62	90.69	91.13	90.60	90.74	90.71	90.62	90.72	90.71	0.11	91.13
8	0.0463	0.0477	0.0451	0.0480	0.0488	0.0454	0.0473	0.0503	0.0460	0.0501	0.0469	0.0466	0.0474	0.0015	0.0503
9	4.69	4.75	4.59	4.71	4.67	4.61	5.14	4.79	4.65	4.73	4.61	4.73	4.72	0.12	5.14
10	85.98	86.04	86.16	85.94	85.94	86.08	85.99	85.81	86.09	85.98	86.00	85.98	85.99	0.08	86.16
11	3.1	2.8	4.0	3.9	2.8	4.2	3.2	2.5	2.7	2.0	3.6	2.3	3.17	0.65	4.4

	AB	AC	AD
1			
2	MIN	Range	
3			Pin
4	0.1253	0.0009	Pin
5	0.1255	0.0015	MV
6	1.0452	0.0008	MV
7	90.60	0.52	MV
8	0.0451	0.0051	MV
9	4.59	0.55	MV
10	85.81	0.35	Calculated
11	2.0	2.4	Surfometer

Cell: V4

Comment: Jim Ronkainen:

Trigger will take a .1255- pin but not a .1255+. MicroVu measurement indicates feature is in specification, but between the pin sizes. Part is OK to use.

Cell: M5

Comment: Jim Ronkainen:

Trigger checks in specification with a gage pin - part is OK to use.

Cell: S5

Comment: Jim Ronkainen:

Trigger checks in specification with a gage pin - part is OK to use.

	B	C
2		
3		
4		
5		
6		