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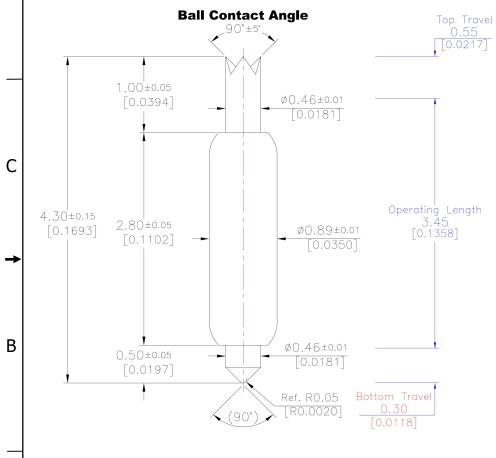
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2			DWG NC	DWG NO. 2220000434.PD			DF
REVISION HISTORY							
REV	DESCRIPTION			E	CN	DATE	APRV
1	INITIAL RELEASE			-	-	06/26/18	JAG

TOP PLUNGER

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BOTTOM PLUNGER

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Pointing Accuracy: ± 0.07 mm

Spring Force: ± 20%

STATE	TRAVEL	SPRING FORCE
Initial Travel		5.0g (0.176oz)
Recommended Travel	0.85mm (0.0335")	28.0g (0.988oz)
Full Travel	0.95mm (0.0374")	30.0g (1.058oz)

PART	MATERIAL	FINISH
Spring	Stainless Steel	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Top Plunger	Hardened Beryllium Copper	Gold Plated
Bottom Plunger	Hardened Beryllium Copper	Gold Plated

## NOTES:

• DUT board compliance of 0.30mm travel or greater required. Durability of the probe may be affected is less travel is used.

• Pointing accuracy needs to be considered in housing design. Failure to do so could result in a short problem or abnormal mechanical operation.

• It is important to verify the actual working travel of the probe in the socket design due to only 0.10mm variance between working and full travel. Failure to due so runs the risk of damaging the DUT, spring, plunger and/or pcb.

CONTRACT NO.				INT	ERCONN	ECT SYSTEMS	SINTL, LLC
				7	41 FLYNN ROA	D, CAMARILLO, CALIFO	ORNIA 93012
DRAWN BY	DATE	TITLE					
R.FLORES	06/26/18		POGO PIN				
DESIGNER	DATE	7	FOGO FIN				
ET	06/26/18		1.25mm Pitch, E/H Plungers, 28.0g SF, Au Plate Finish				
CHECKER	DATE	1	1.25111111100	., _, ,	riungers,	20.09 51 , Au 1 10	
J.GELACIO	06/26/18						
QA	DATE	SIZE		SCALE	DRAWING NO.		REV
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