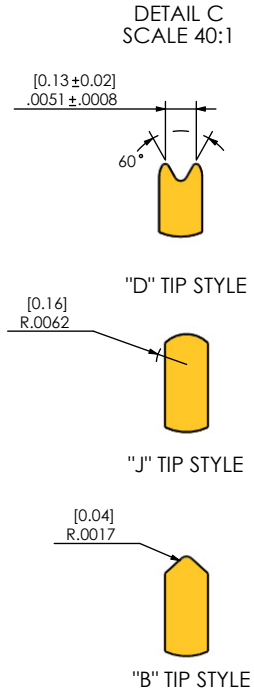
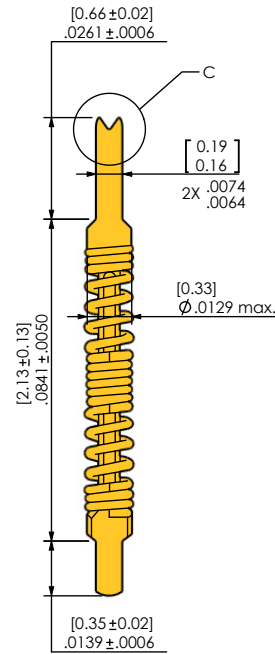
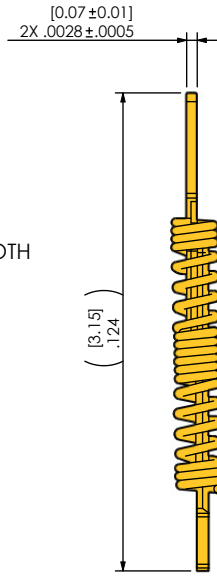



1. ELECTRICAL PROPERTIES:
DC RESISTANCE (WHEN CONTACTING A GOLD PLATED PAD AT BOTH ENDS):
100 MILLIOHM MAX
AVERAGE RESISTANCE <50 MILLIOHM.
CURRENT CAPACITY (AMBIENT, NO CYCLING):
2.5 MAX DC, NON-INDUCTIVE LOAD**

PENDING VALIDATION
2. MECHANICAL PROPERTIES:
RECOMMENDED TEST HEIGHT: .107" (2.72mm).
MAX SOLID HEIGHT: .102" (2.59mm).
AVERAGE SPRING FORCE(AT TEST HEIGHT):
.9oz (26gm) ± 20%
3. OPERATING TEMPERATURE RANGE: -55° C TO +175° C
4. MATERIALS AND FINISHES:
BARREL: BeCu ALLOY, GOLD PLATED OVER NICKEL
PLUNGER: BeCu ALLOY, GOLD PLATED OVER NICKEL
SPRING: STAINLESS STEEL ALLOY, GOLD PLATED
5. BETA DESIGN PHASE - DIMENSIONS AND SPECIFICATIONS ARE SUBJECT TO CHANGE.
6. MINIMUM FIT DIAMETERS:
MAIN BORE = ϕ .0132 (.36mm)
THROUGH HOLE = ϕ .0082 (.21mm)



UNLESS OTHERWISE SPECIFIED		DSGN BY	--/--	DATE	--/--	 Contech Solutions Incorporated 631 Montague Avenue San Leandro, CA 94577
DIMENSIONS ARE IN MILLIMETERS		DWNN BY	J PORTILLO	DATE	03/16/09	
TOLERANCES: ANGLES ± 1°		CHK BY	V MOJICA	DATE	03/16/09	
X .001		APVD BY	--/--	DATE	--/--	
XX .005		APVD BY	--/--	DATE	--/--	
XXX .025						0.4mm pitch barrel less pin
DIMENSIONAL LIMITS APPLY BEFORE PROCESSES						
REMOVE ALL BURRS AND SHARP EDGES						
MATERIAL		FINISH				
SIZE	FSCM #	DRAWING #		REV		
A	----	0.4-RCS		A		
SCALE	-			03/16/09		
						SHEET 1 OF 1