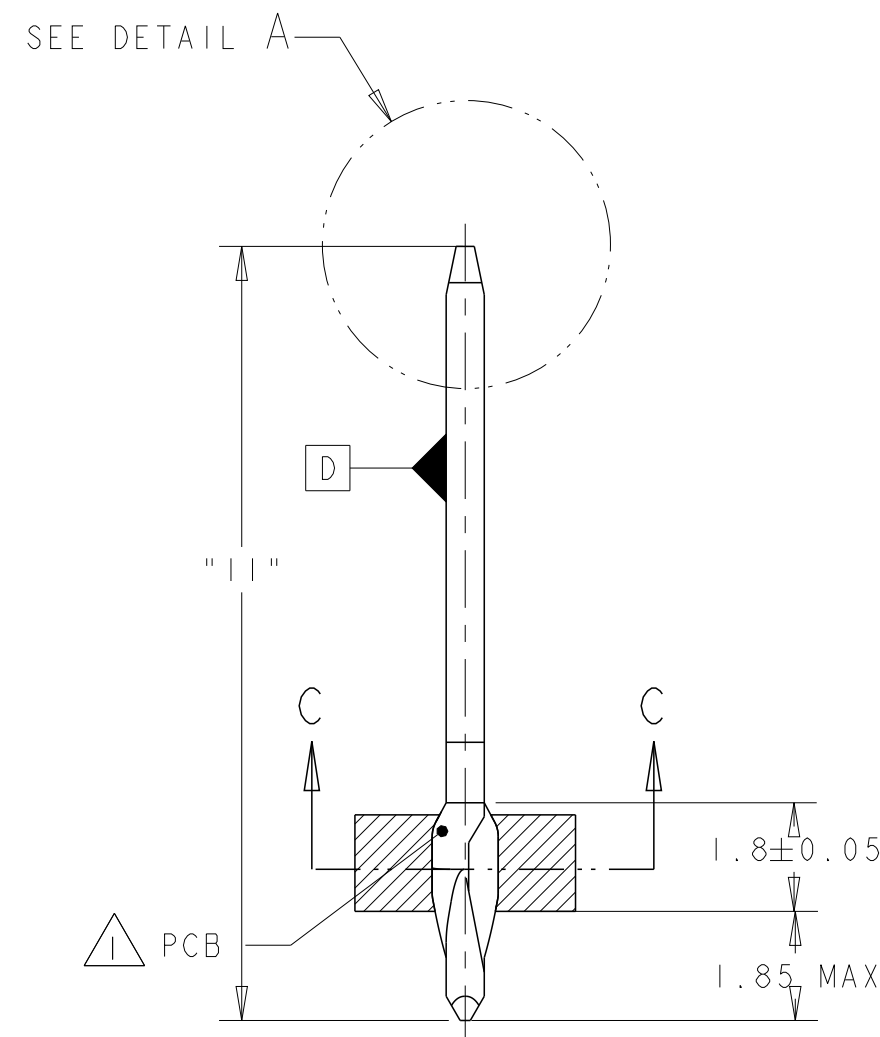
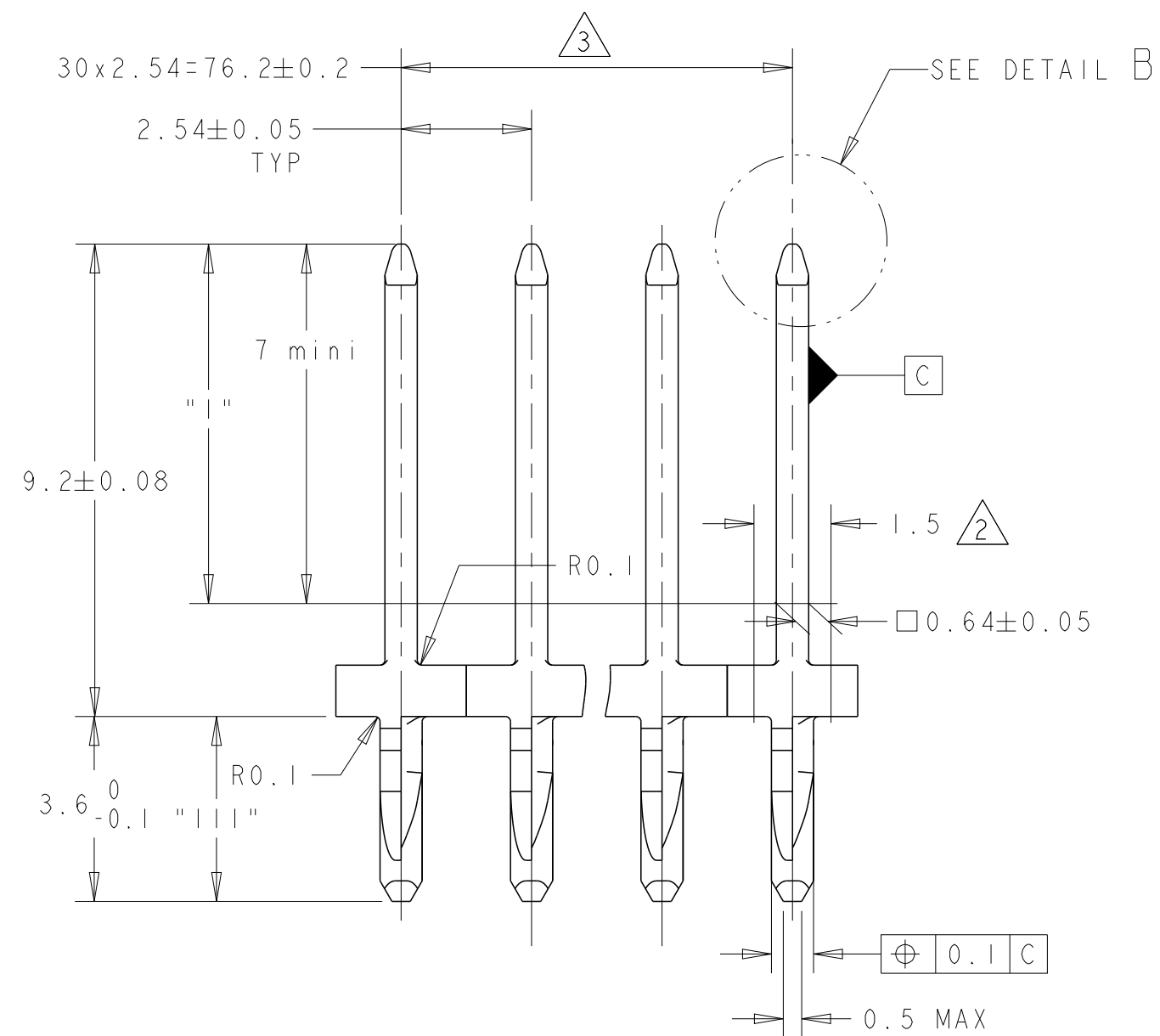
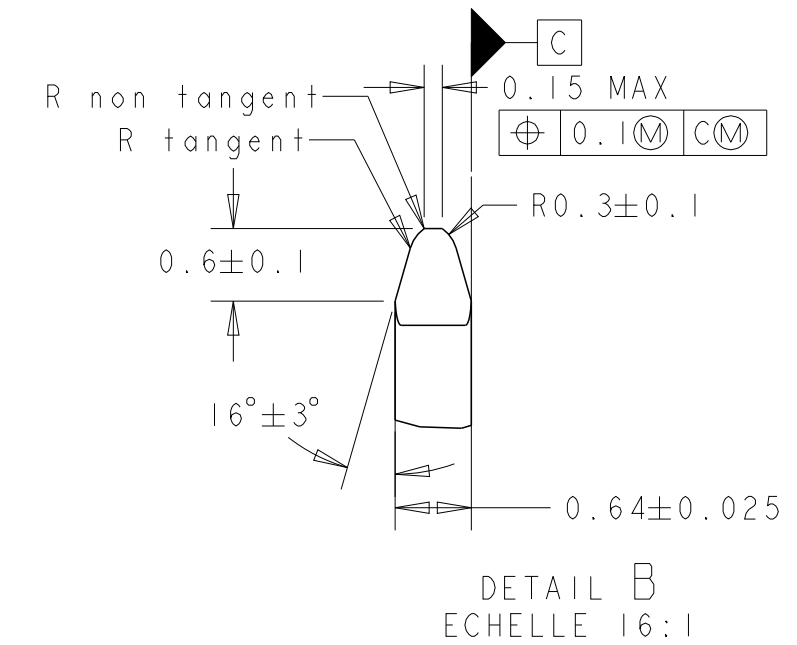
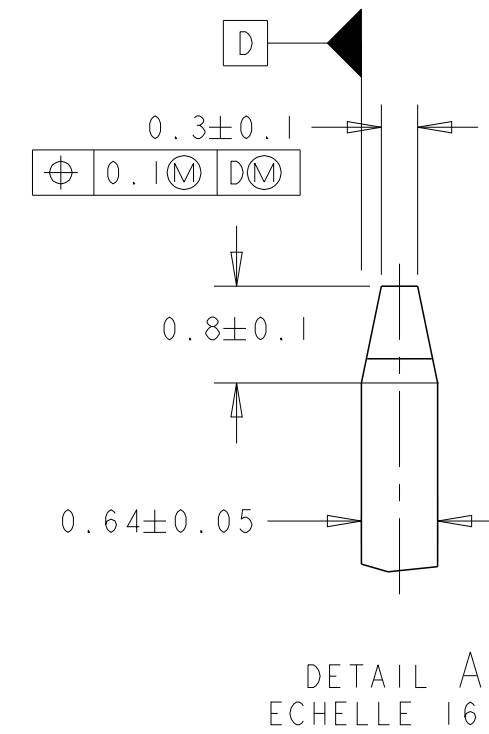
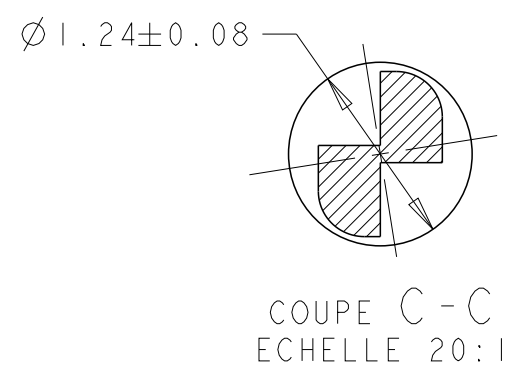
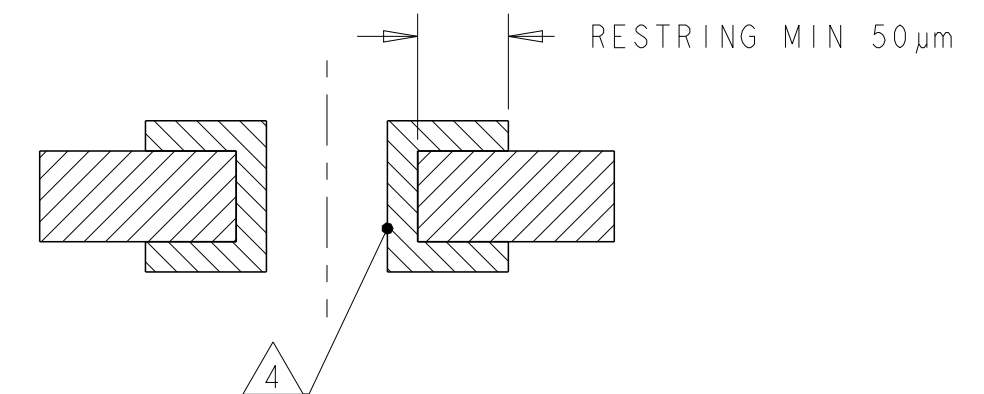


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	New Drawing	12AUG2014	MN	JL



HOLE CONSTRUCT FOR PCB



PLATING ACROSS OF HOLE SPEC.

COPPER COATING	25-75 μm
TIN COATING	4-10 μm
HOLE $\varnothing 1.15 \pm 0.025$	PLATING $\varnothing 0.94^{+0.15}_0$

PLATING ACROSS OF HOLE SPEC.

COPPER COATING	25-75 μm
NICKEL COATING	MAX 5 μm
GOLD COATING	MAX 0.2 μm
HOLE Ø 1.15±0.025	PLATING Ø 0.94 ₀ ^{+0.15}

1801209-1 AS SHOWN

- | | |
|---|--|
| 1 | - USED ON PCB THICKNESS: $1.6 \pm 0.14\text{mm}$ |
| 2 | - STATUS BEFORE INSERTION |
| 3 | - PERMITTED SABERSHARPNESS: 40mm/m |
| 4 | - PRESS-IN AREA FOR 1.6mm PCB
REQUIREMENTS ON PCB-HOLE |

SURFACE COATING THICKNESS

AREA "I"	0.8 μm UNTIL 3.3 μm Sn
AREA "II"	1.3 μm UNTIL 2.2 μm Ni
AREA "III"	0.8 μm UNTIL 1.8 μm Sn

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 12AUG2014 CHK MADHUSUDHAN N R.CHARLES 12AUG2014 APVD J.LALANGE 12AUG2014		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME CONTACT ACTION PIN TH 0.25 -	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE A2	
MATERIAL CuNiSi -		FINISH - -		CAGE CODE -	
		WEIGHT -		DRAWING NO C-1801209	
CUSTOMER DRAWING				SCALE	8:1
				SHEET	OF
				REV	A