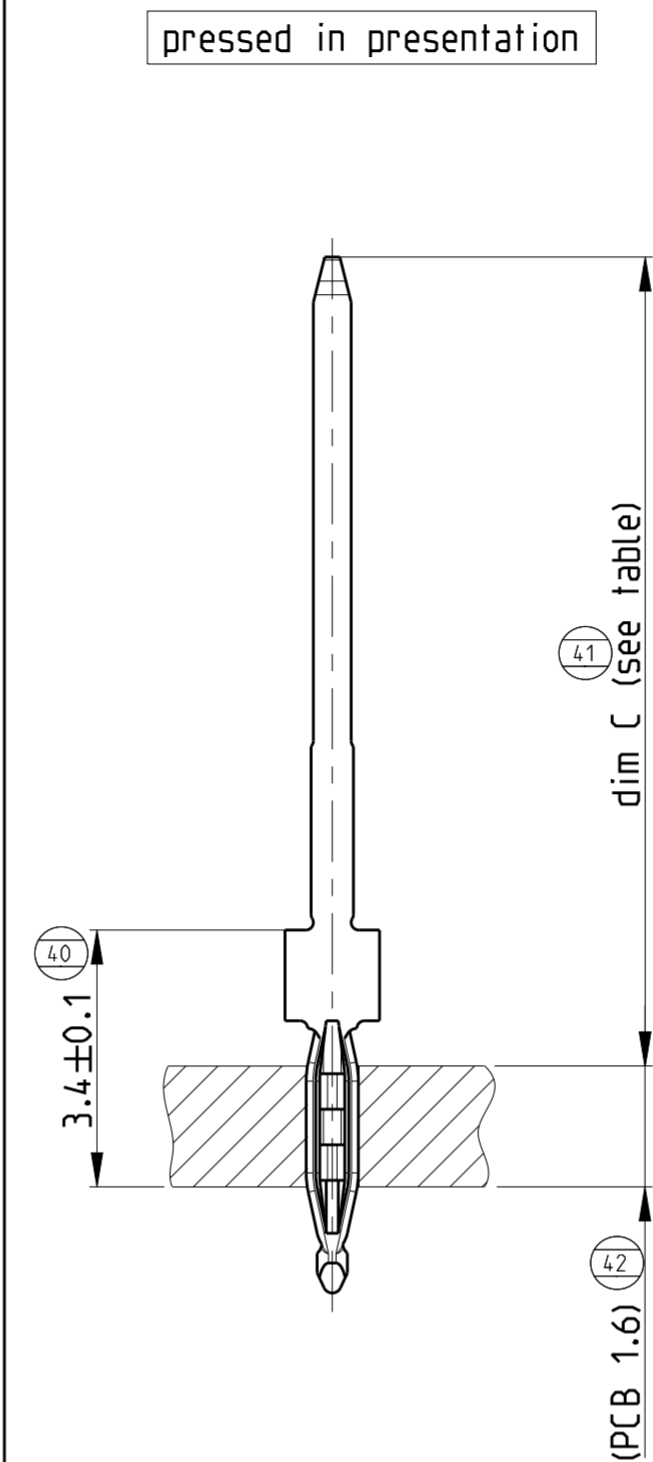
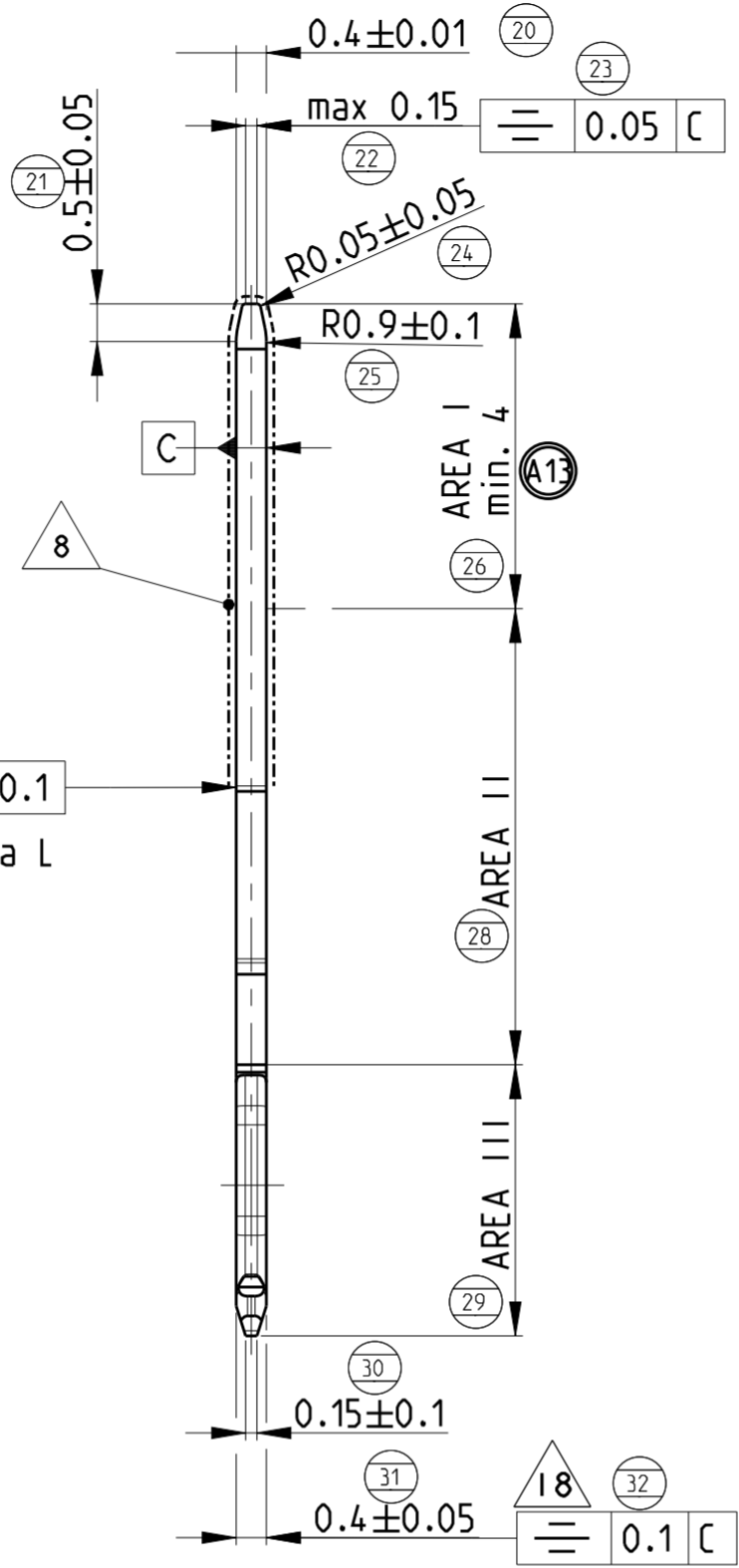
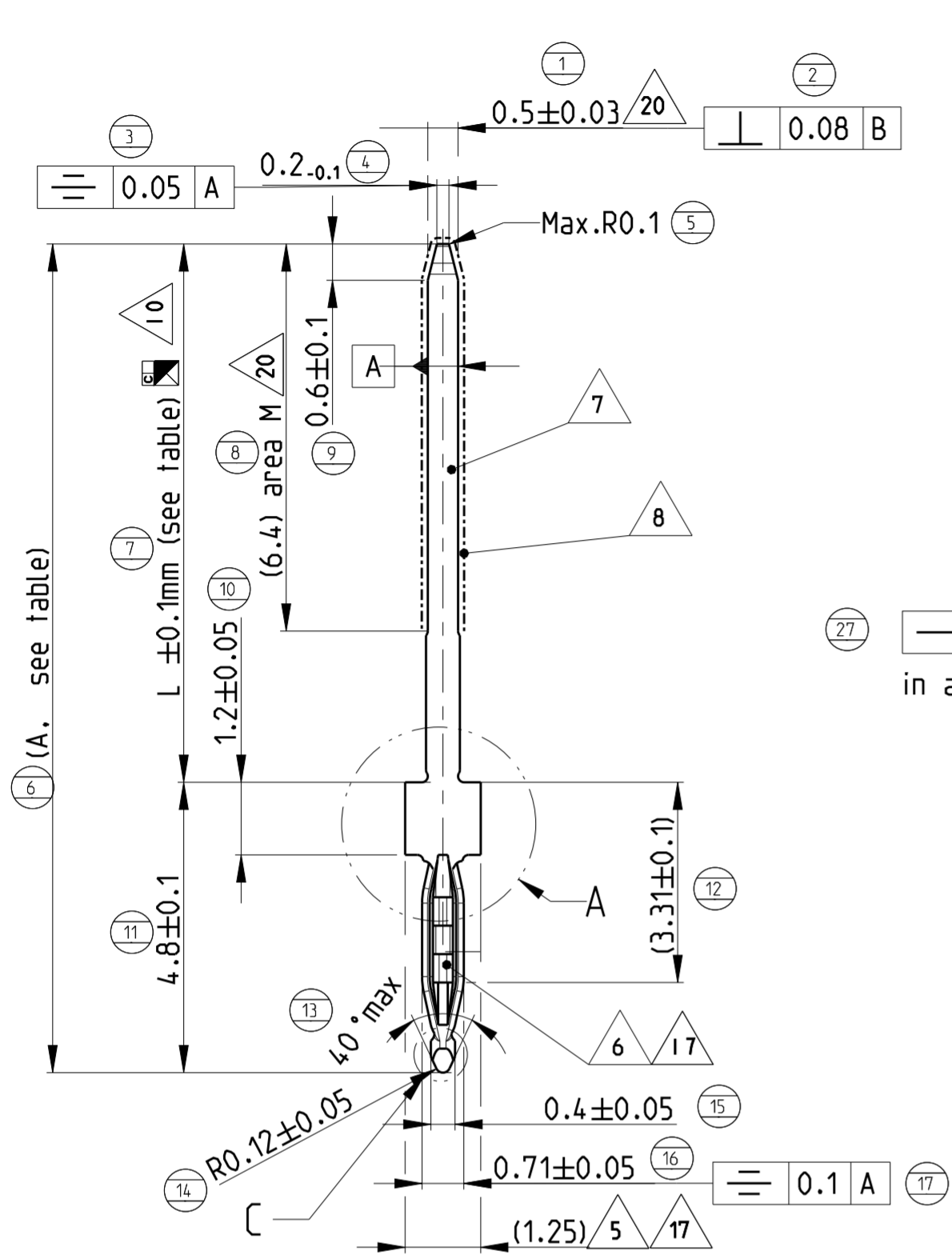


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A10	ECR-15-012186		17AUG2015	ND DP
A11	ECR-15-018399		18DEC2015	ND DP
A12	ECR-16-011897		18AUG2016	ND DP
A13	ECR-17-003592		13MAR2017	AN ND

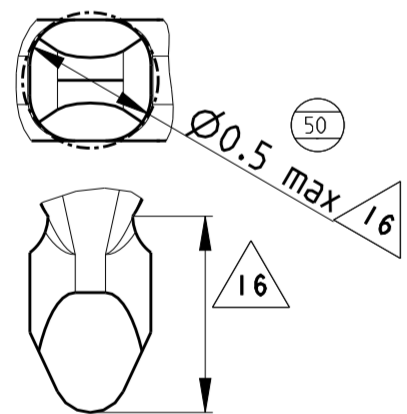


pressed in presentation

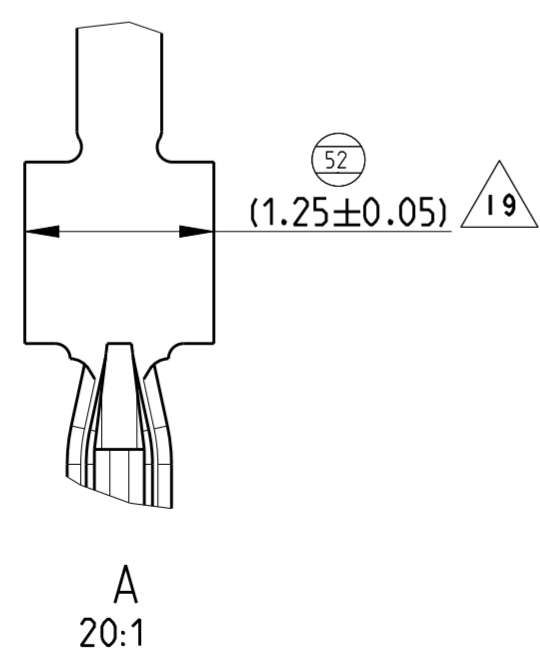
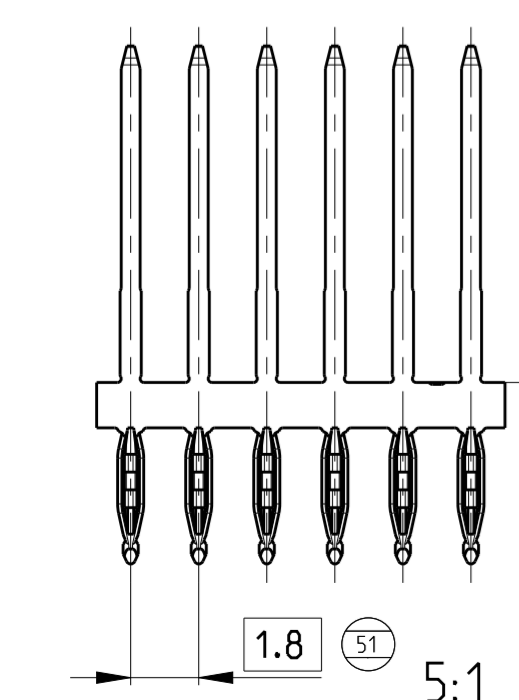
- 1 IN CASE OF DISCREPANCIES BETWEEN GERMAN AND ENGLISH TEXT THE ENGLISH TEXT IS BINDING
Im Falle von Unterschieden zwischen dem deutschen und dem englischen Text ist der englische Text verbindlich
- 2 Tol. ISO8015 / ISO1101. Length, Angle, Form and Position DIN ISO 2768-mk. ISO 14405
- 3 MATERIAL: SEE TABLE
Material: siehe Tabelle
- 4 PARTS CLEANED, OIL- AND GREASEFREE
Bauteile gereinigt. Öl- und fettfrei
- 5 CUT-OFF AREA
Freitrennbereich
- 6 NANO MULTISPRING PRESS-IN-AREA PER TE-SPEC.108-90836
Nano Multispring Einpresszone nach TE-Spez.108-90836
- 7 NanoMQS TIP ACC. TE-SPEC. 114-94201 (TAB 0.5x0.4)
NanoMQS Spitze nach TE-Spez. 114-94201 (Flachstecker 0.5x0.4)
- 8 NO BURRS, DISPLACEMENT OR SHARP EDGES PERMITTED
Kein Grat, Versatz und scharfe Kanten zulässig
- 9 PLATING

Area I	Area II	Area III
1.0-3.0 µm Sn over 1.0-2.0 µm Ni	min. 0.1µm Ni (max 3.0 µm Sn allowed)	0.25-0.58 µm Sn over 1.27-2.2 µm Ni
- 10 INSPECTION CHARACTERISTIC ACC. TE-SPEC. QMP_EMEA_012
50 PARTS TO BE MEASURED
Inspection characteristic nach TE-Spez QMP_EMEA_012
50 Stück zu vermessen
- 11 TO BE REELED ON PLASTIC REEL WITH INTERLEAVING PAPER
REEL PN. packed in cardboard REELBOX (see table on drawing)
Gewickelt auf Kunststoffspule mit Zwischentagenpapier
Kunststoffspule, verpackt in Karton REELBOX (siehe Tabelle)
- 12 STRIP SABRE LONGITUDINAL CURVATURE MAX 5MM OVER 400MM STRIP
Saebelung max 5mm für Streifen von 400mm
- 13 PITCH MEASURED OVER 40 CONTACTS: 72±1MM (40x1.8)
Abstandsmasz bei 40 Kontakten: 72±1MM (40x1.8)
- 14 TWO BREAKS ALLOWED, WITHOUT CONNECTION
Zwei Unterbrechungen erlaubt, ohne Verbindung
- 15 REFERENCE B MEASURED OVER 5 CONTACTS ON STRIP
Referenz B über 5 Kontakten an Band genommen
- 16 Pin top geometry should not exceed Ø0.5mm
- 17 100% Inline optical control of outer contour of NanoMultispring
- 18 dim 0.4±0.05 only for NanoMultispring area
- 19 loose piece dimension (with TE press-in tooling)
- 20 For dim 0.5 tolerance of ±0.03 valid in area M
Otherwise, tolerance $\begin{matrix} -0.09 \\ -0.03 \end{matrix}$ allowed

Numbers not on drawing :
19, 33 till 39, 43 till 49, 56 till 59

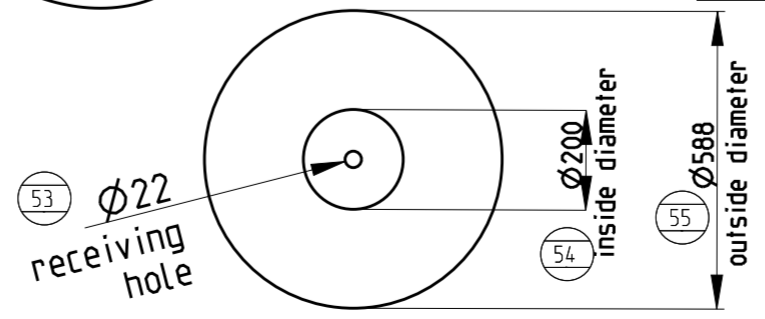
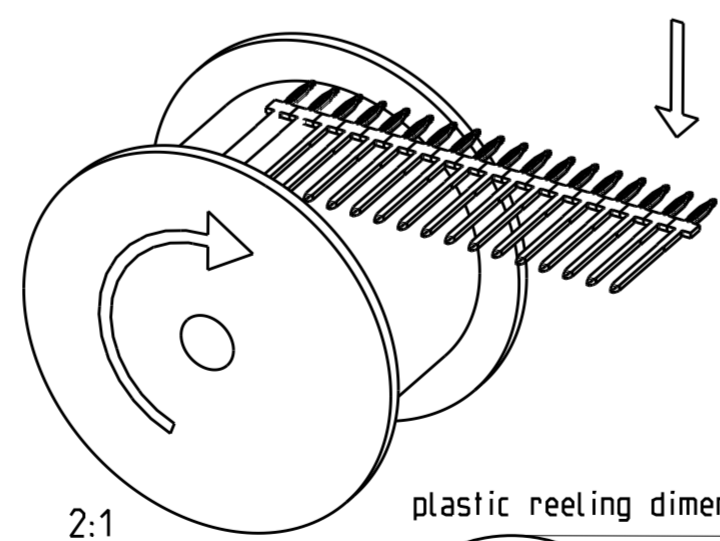


40:1



Delivery conditions:
UNREELING DIRECTION

Stamping direction
(Burrside inside of reel)



2282347-3	A	6.85	11.65	8.65				9
2282347-2	A	8.0	12.8	9.8	2-973162-2	973051-4	CuSn6	9
2282347-1	A	8.9	13.7	10.7				9
TE PART NUMBER	REV	dim L	dim A (total length)	dim C	Reel	Reelbox	MATERIAL	SURFACE

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN d. nollet 03MARCH2014
 CHK B. Kerckhof
 APVD -
 PRODUCT SPEC -
 APPLICATION SPEC -
 WEIGHT -
 MATERIAL see table
 FINISH 9

STE TE Connectivity
 NAME NanoMultispring standalone pin 05x04 Sn flash plating
 SIZE A2 CAGE CODE - DRAWING NO C-2282347 RESTRICTED TO -
 Customer Drawing SCALE 1:1 SHEET 1 OF 1 REV A13