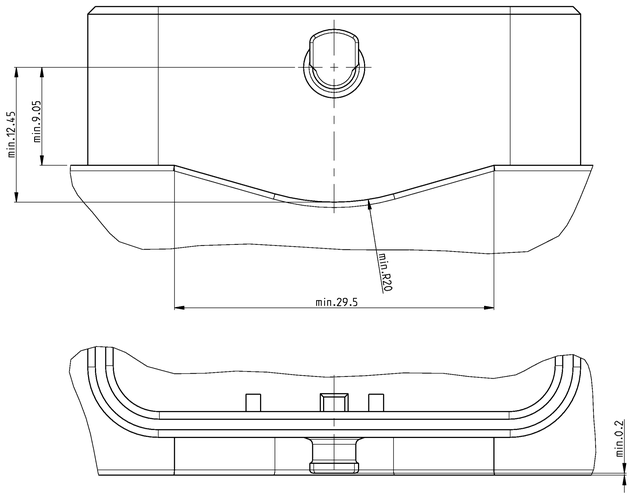
THIS DRAWING IS A CONFIDENTIAL PROPRIETARY AND COPYRIGHTED DOCUMENTATION OF TYCO ELECTRONICS CORPORATION. ANY REPRODUCTION, DISCLOSURE OR USE WITHOUT WRITTEN AUTHORIZATION IS PROHIBITED.
RELEASED FOR PUBLICATION 2009
© COPYRIGHT 2009 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
A1	-

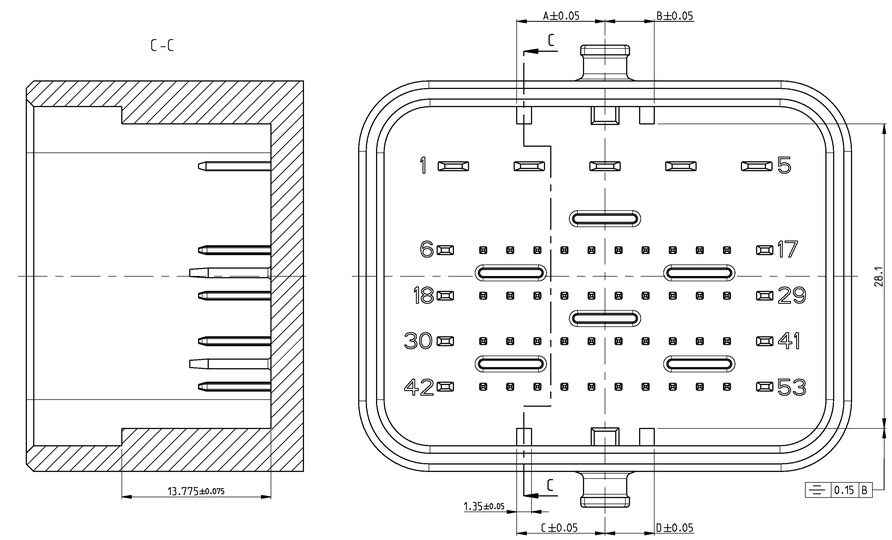
REVISIONS

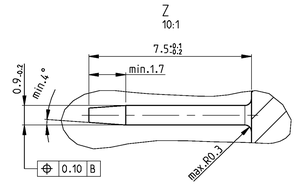
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	07APR2009	GP	GM

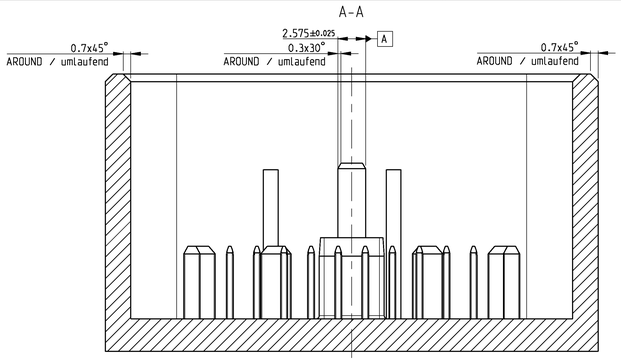
LOCKING AXIS PROTECTION
Verriegelungsschutz

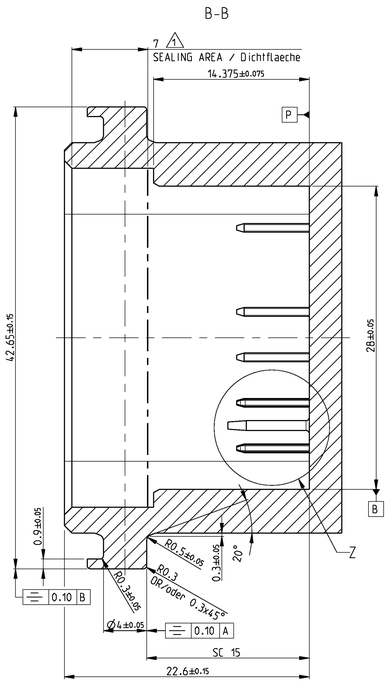


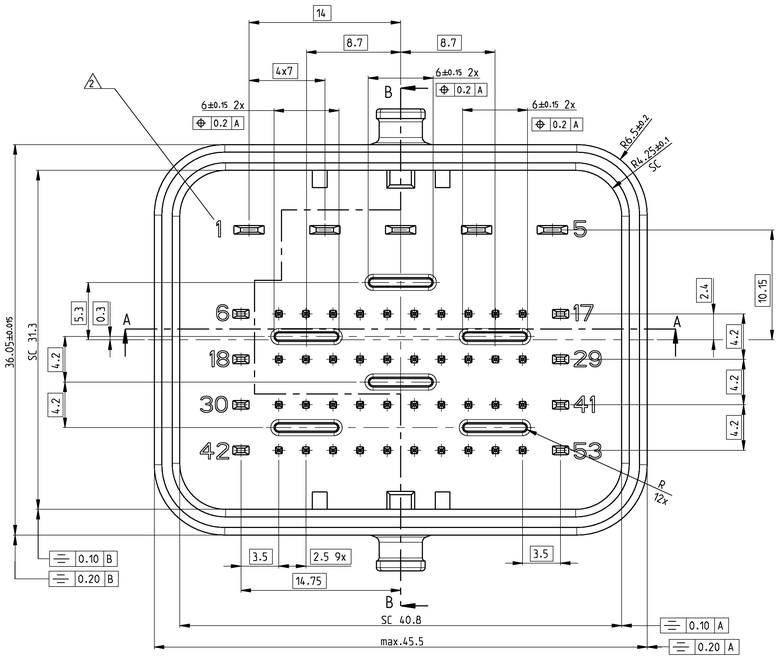
CODINGS
Kodierungen

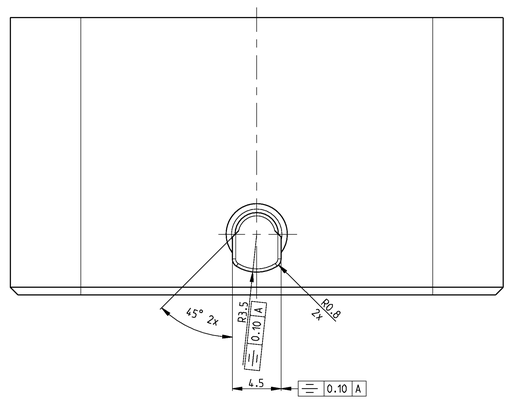




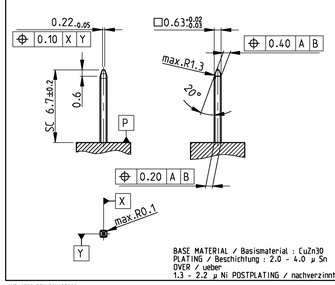






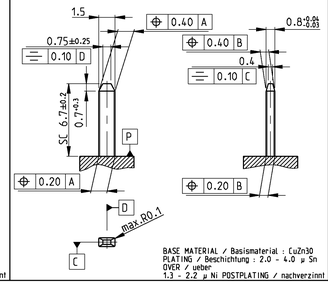


PINS 0.63



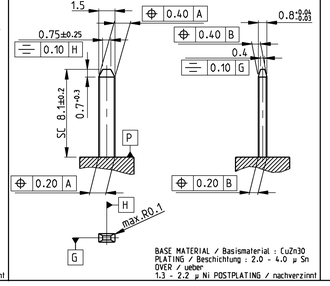
BASE MATERIAL / Basismaterial : CuZn30
PLATING / Beschichtung : 2.0 - 4.0 µ Sn OVER / ueber 1.3 - 2.2 µ Ni POSTPLATING / nachverzinnt

MALES TERMINALS 1.5



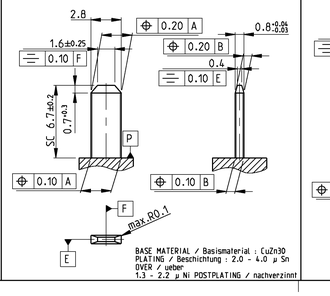
BASE MATERIAL / Basismaterial : CuZn30
PLATING / Beschichtung : 2.0 - 4.0 µ Sn OVER / ueber 1.3 - 2.2 µ Ni POSTPLATING / nachverzinnt

GROUND MALES TERMINALS 1.5



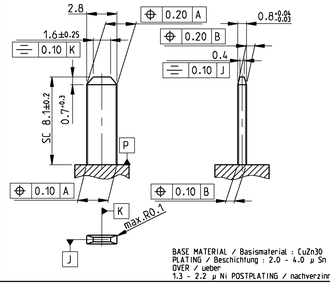
BASE MATERIAL / Basismaterial : CuZn30
PLATING / Beschichtung : 2.0 - 4.0 µ Sn OVER / ueber 1.3 - 2.2 µ Ni POSTPLATING / nachverzinnt

MALES TERMINALS 2.8



BASE MATERIAL / Basismaterial : CuZn30
PLATING / Beschichtung : 2.0 - 4.0 µ Sn OVER / ueber 1.3 - 2.2 µ Ni POSTPLATING / nachverzinnt

GROUND MALES TERMINALS 2.8



BASE MATERIAL / Basismaterial : CuZn30
PLATING / Beschichtung : 2.0 - 4.0 µ Sn OVER / ueber 1.3 - 2.2 µ Ni POSTPLATING / nachverzinnt

	CODINGS Kodierung	COLOR Farbe	DIM A Mass A	DIM B Mass B	DIM C Mass C	DIM D Mass D
6		YELLOW Gelb	-	-	-	-
5		BLUE Blau	-	-	-	-
4		GREEN Grün	4.55	9.95	8.15	11.75
3		BROWN Braun	8.15	8.15	4.55	9.95
2		GREY Grau	8.15	6.35	6.35	6.35
1		BLACK Schwarz	8.15	4.55	8.15	4.55

NOTES:
Bemerkungen

1. SEALING AREA AROUND. IN THIS MOULD MUST BE POLISHED. TOOL SEPARATION, BURRS, FLASHES, SHRINKING NOT PERMITTED
   Dichtungsfläche umlaufend. In diesem Bereich polierte Werkzeugoberfläche. Trennung, Grat, Einfall nicht zulässig
2. TERMINAL NUMBERING
   Kontakt nummerierung
3. HEADER MATERIAL PPA-GF33 RECOMMENDED
   Empfohlenes Material für Stiftwanne: PPA-GF33

DENOTES BASIC DIMENSIONS HAVE ZERO TOLERANCE AND DESCRIBE THE THEORETICAL EXACT LOCATION (TRUE POSITION) OF A FEATURE OR CONTUR.
Theoretische Funktionsmasse, sie haben keine Toleranz und geben eine genaue Lage, Funktion oder Kontur an.

DRN	G.PUCKEL	07APR2009	Tyco Electronics AMP GmbH
CHK	K.ROTH	07APR2009	64625 Bensheim (Germany)
APVD	B.MUMPER	08APR2009	
PRODUCT SPEC	-	-	NAME 53 WAY HEADER SPECIFICATION
APPLICATION SPEC	-	-	
WEIGHT	-		SIZE A0 · CAGE CODE 00779 · DRAWING NO C-114-18985 · REV A
			CUSTOMER DRAWING · SCALE 5:1 · SHEET 1 OF 1

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.1; 0 PLC ±1°; 1 PLC ±0.5°; 2 PLC ±0.2°; 3 PLC ±0.1°; 4 PLC ±0.05°; ANGLES ±5°
MATERIAL -
FINISH -

RESTRICTED TO -

AMP 4806 REV 31MAR2000