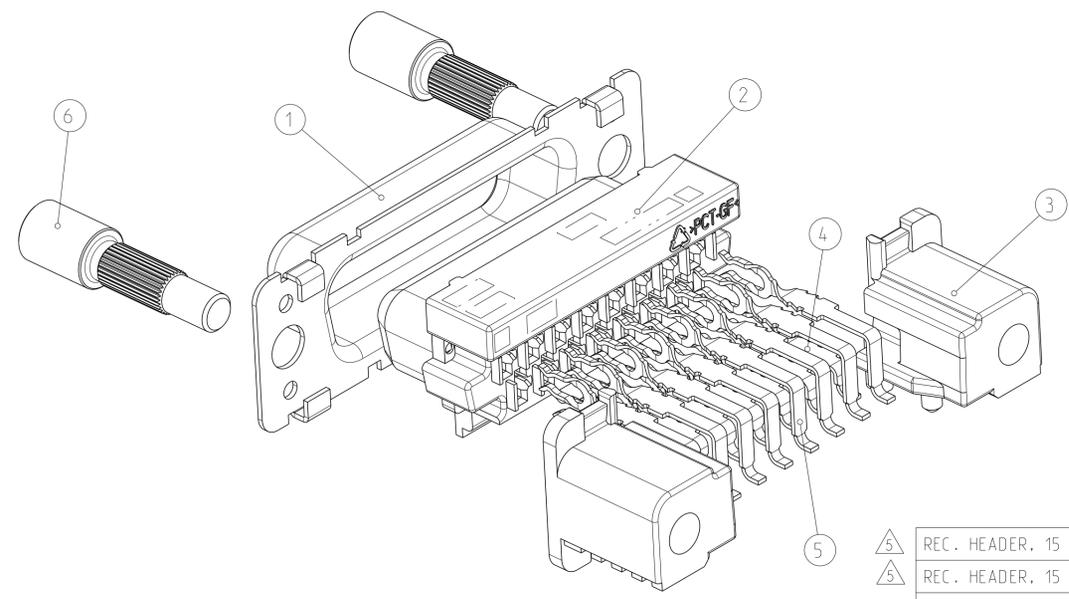
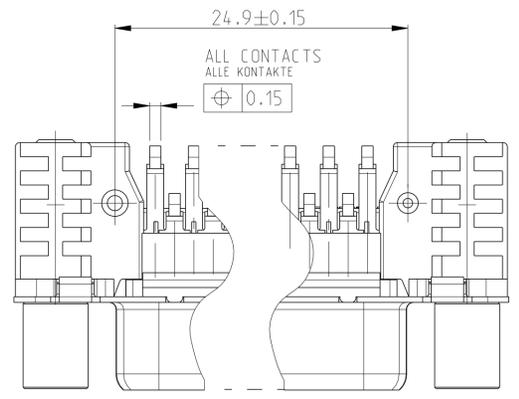
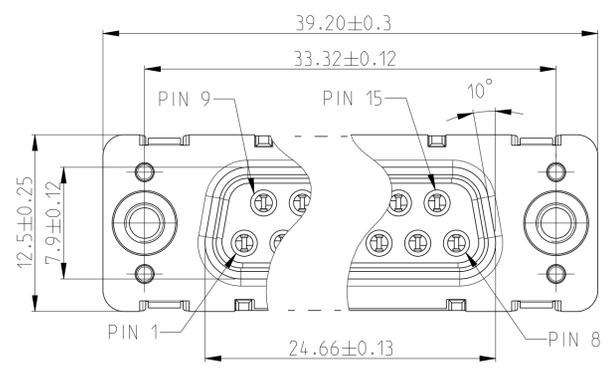
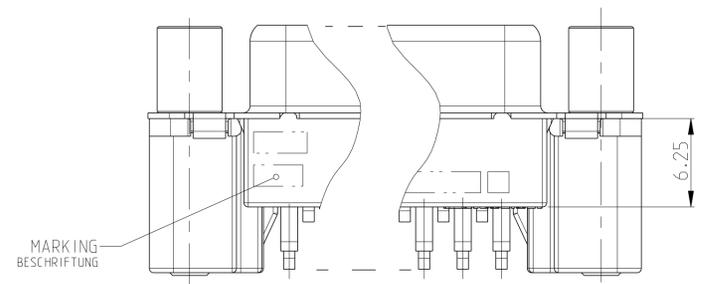
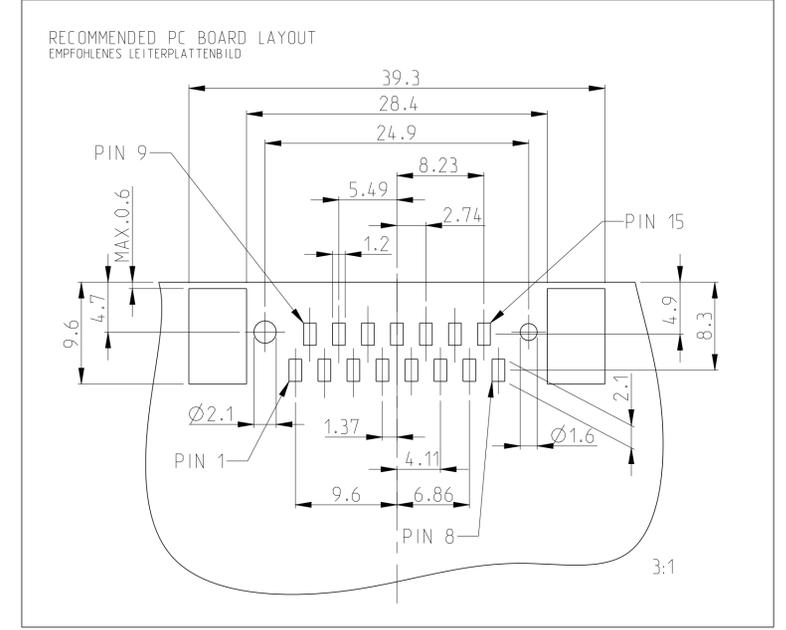
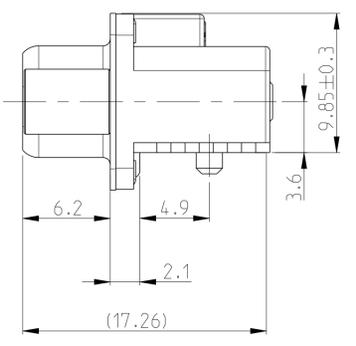
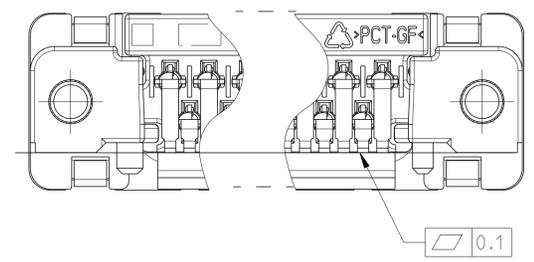


LOC	DIST	REVISIONS				
		REVISED PER	ECO-NO.	DATE	DWN	APVD
GP	00	F	13-012712	10SEP2013	CJV	SLB
		G	17-006044	10AUG2017	A.P	D.G



REC. HEADER, 15 POS., STUD WITH THREAD M3	4-1740196-2	4-1740196-5
REC. HEADER, 15 POS., BRACKET WITH THREAD M3	2-1740196-2	2-1740196-5
REC. HEADER, 15 POS., STUD WITH THREAD UNC 4/40	3-1740196-2	3-1740196-5
REC. HEADER, 15 POS., BRACKET WITH THREAD UNC 4-40	1-1740196-2	1-1740196-5
REC. HEADER, 15 POS., BRACKET WITH HOLE Ø3.1	0-1740196-2	0-1740196-5
DESCRIPTION	SHELL PLATING: TIN OVER Ni	SHELL PLATING: Ni



REMARKS:
 ⚠ CONTACT AREA: min. 0.8µm Au OVER 1.27 µm Ni ;
 SOLDER AREA: 3-5 µm Sn OVER min. 1.27 µm Ni
 2 PACKAGING SEE SHEET 2
 3 CONNECTOR SUITABLE FOR LEAD-FREE SMT SOLDER PROCESS
 ⚠ TIN OVER NICKEL
 ⚠ OBSOLETE

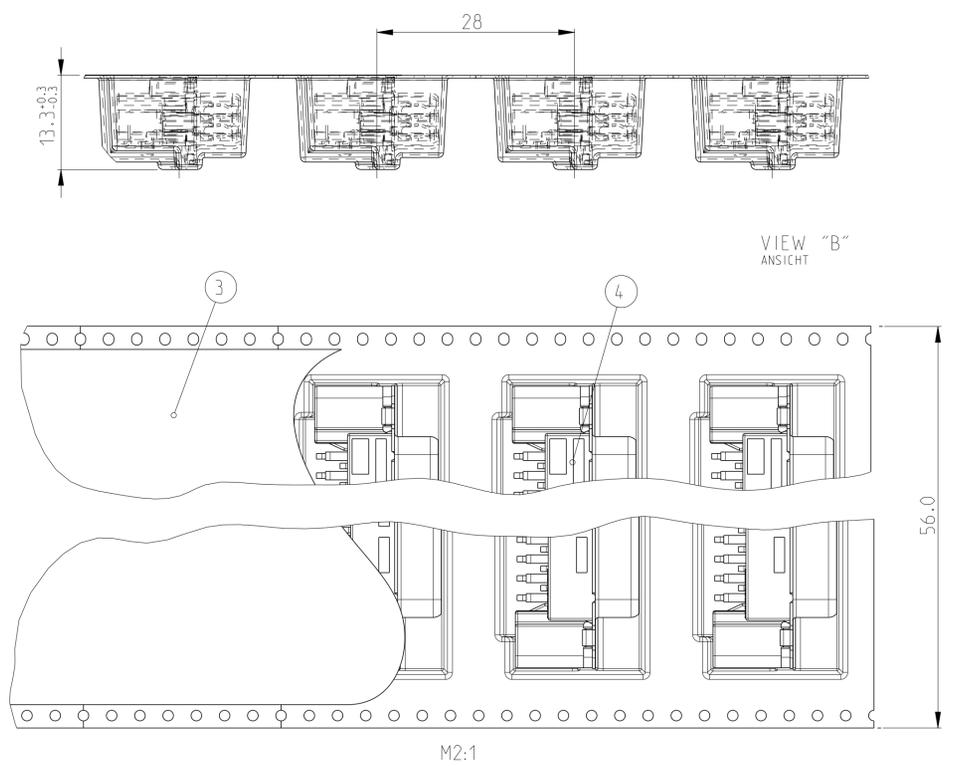
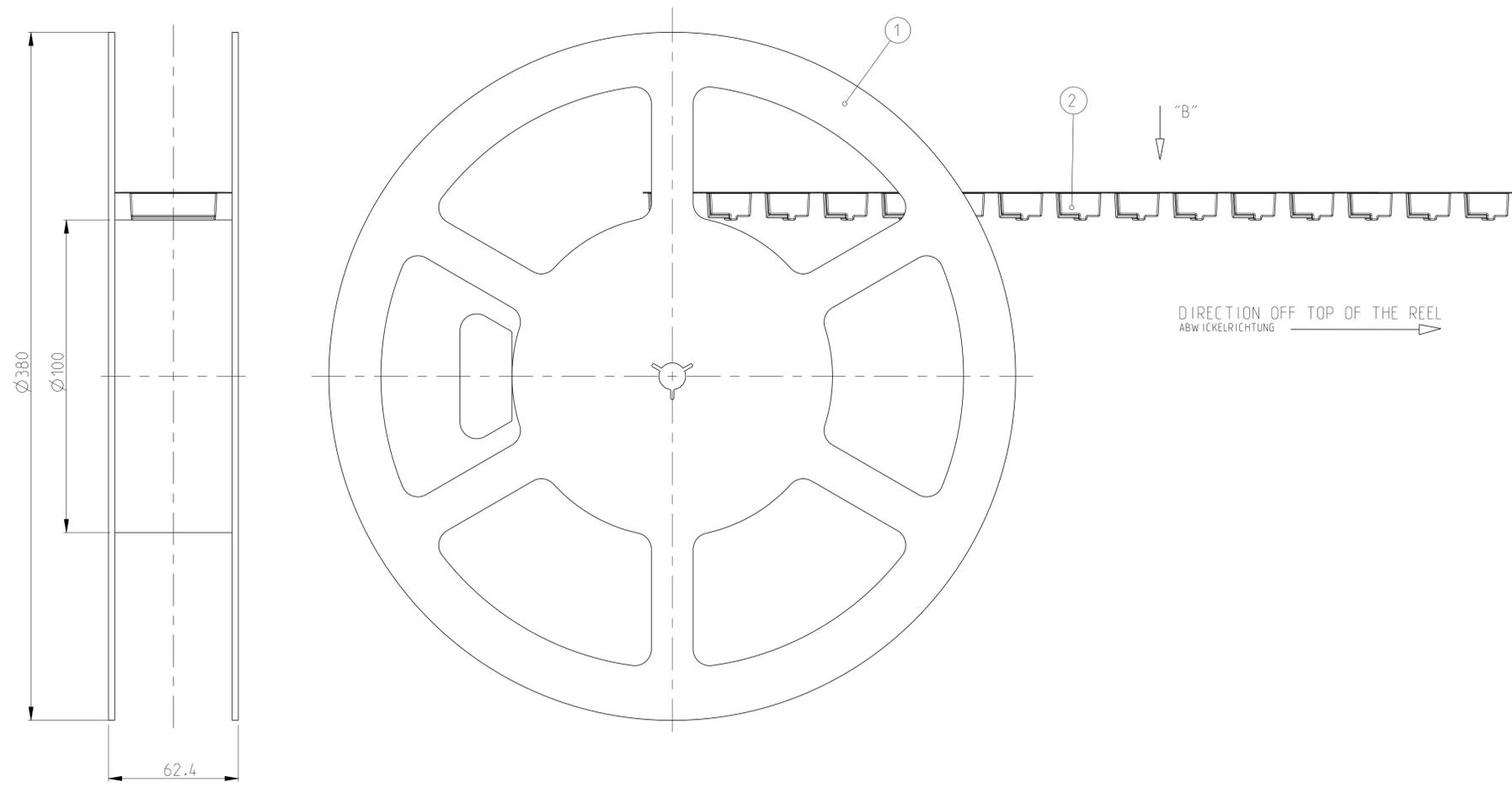
BEMERKUNGEN:
 ⚠ KONTAKTBEREICH: min. 0.8µm Au UEBER 1.27 µm Ni ;
 LOETBEREICH: 3-5 µm Sn UEBER min. 1.27 µm Ni
 2 VERPACKUNGSART SIEHE BLATT 2
 3 STECKER GEEIGNET FUER BLEIFREIES SMT LOETEN
 ⚠ ZINN UEBER NICKEL
 ⚠ UBERHOLT

POS.	QTY.	DESCRIPTION BENENNUNG	SURFACE OBERFLAECHE COLOUR/FARBE	MATERIAL
6	2	THREAD STUD GEWINDEBOLZEN	NICKEL	STEEL STAHL
5	8	REC. CONTACT, SMD, LONG BUCHSENKONTAKT, SMD, LANG	⚠	CuMg
4	7	REC. CONTACT, SMD, SHORT BUCHSENKONTAKT, SMD, KURZ	⚠	CuMg
3	2	BRACKET, SMD, LEFT/RIGHT BUCHSENGEHAUESE	⚠	CAST METAL DRUCKGUSS
2	1	REC. HOUSING SCHIRMBLECH	BLACK SCHWARZ	PCT-GF
1	1	SHELL	SEE TABLE SIEHE TABELLE	STEEL STAHL

THIS DRAWING IS A CONTROLLED DOCUMENT.
 DIESER ZEICHNUNGSDRUCK IST EIN KONTROLLIERTES DOKUMENT.
 ANFORDERUNG: DIESE ZEICHNUNG DARF NICHT VERÄNDERT WERDEN, OHNE VORABGEABE.
 THE ORIGINAL IS THE AUTHORITY FOR ALL DIMENSIONS AND TOLERANCES.

OWNER: L. SCHLUETER	DATE: 30NOV2004	TE Connectivity
CHK: M. SCHAABSCHMIDT	DATE: 01DEC2004	
APVD: G. FELDMEIER	DATE: 01DEC2004	
PRODUCT SPEC: 108-94.000	APPLICATION SPEC:	
DIMENSIONS: MASSENMESSUNGEN (MM)	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINER TOLERANZEN	NAME: HDP20 REC. HEADER, SMT, 15 POS. HDP20 BUCHSENSTECKER, SMT, 15 POL. EUROSTYLE
0 PLC ±	0.2	SIZE: A1
1 PLC ±		CAGE CODE: 00779
2 PLC ±		DRAWING NO: 1740196
3 PLC ±		SCALE: 4:1
4 PLC ±		SHEET: 1 OF 2
MATERIAL: SEE TABLE S-TABELLE	FINISH/SCHLUESSELFARBE: SEE TABLE S-TABELLE	RESTRICTED TO: NUR FUER
WEIGHT: -	CUSTOMER DRAWING	REV: G

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-		



REMARKS:

- COVER TAPE WITH BLISTER BELT WELDED OR PASTED
 - BLISTER BELT, COVER AND TAPE ACC. TO DIN/IEC 286 PART 3
 - FIRST AND LAST RUNNING OF THE CARRIER TAPE ACC. TO DIN/IEC 286 PART 3
 - 7m BLISTERBELT AND 7.1m COVER TAPE, 225 LOOSE PIECE PARTS
- ⚠ OBSOLETE

BEMERKUNGEN:

- ABDECKBAND MIT BLISTERGURT VERSCHWEISST ODER VERKLEBT
 - BLISTERGURT, ABDECKBAND UND REEL NACH DIN/IEC 286 TEIL 3
 - VOR- UND NACHLAUF AM BLISTERGURT NACH DIN/IEC 286 TEIL 3
 - 7m BLISTERGURT UND 7.1m ABDECKBAND, 225 EINZELTEILE
- ⚠ UBERHOLT

4-1740196-5	3-1740196-5	2-1740196-5	1-1740196-5	0-1740196-5
4-1740196-2	3-1740196-2	2-1740196-2	1-1740196-2	0-1740196-2

ORDER NO. BESTELL-NR.	POS.	QUANTITY	DESCRIPTION	SURFACE OBERFLAECHE COLOUR/FARBE	MATERIAL
1740196	4	225	SUB-D REC. HEADER, 15 POS., STUD M3	-	-
	4	-	SUB-D REC. HEADER, 15 POS., STUD UNC4-40	-	-
	4	-	SUB-D REC. HEADER, 15 POS., M3	-	-
	4	-	SUB-D REC. HEADER, 15 POS., UNC4-40	-	-
	4	-	SUB-D REC. HEADER, 15 POS.	-	-
	3	7.1m	COVER BELT FOR BLISTER BELT	TRANSPARENT	PET
	2	7m	BLISTER BELT	GREY/BLACK GRAU/SCHWARZ	PS
1	1	REEL SPULE	GREY GRAU	PS	

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC #, 1 PLC #, 2 PLC #, 3 PLC #, 4 PLC #, ANGLES #°. MATERIAL: SEE TABLE S-TABELLE. FINISH: SEE TABLE S-TABELLE.

TE Connectivity
 NAME: HDP20 REC. HEADER, SMT, 15 POS. HDP20 BUCHSENSTECKER, SMT, 15 POL. EUROSTYLE
 SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1740196
 SCALE: 1:1 SHEET 2 OF 2 REV G