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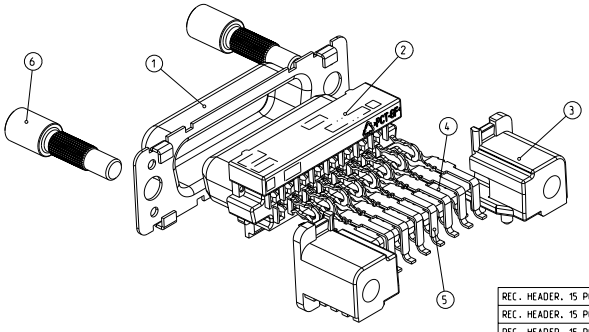
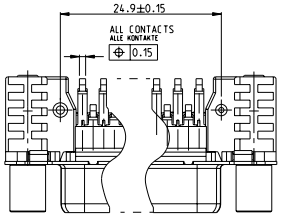
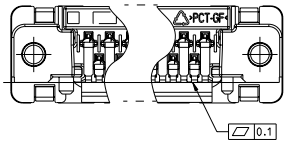
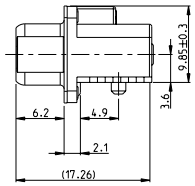
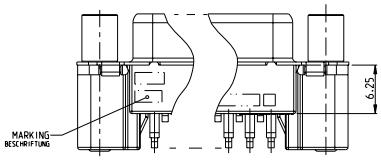
REVISIONS					
LOC	DIST	P	LTR	DESCRIPTION	DATE	DRN	APVD
A1	-		D1	REVISED PER ECO-11-005294	29MAR2011	RK	HMR

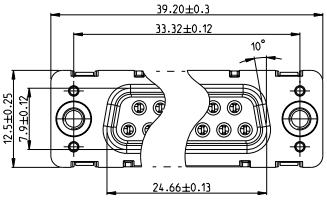






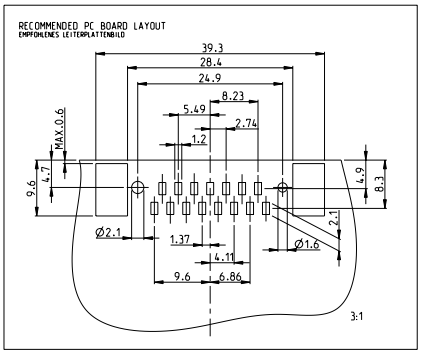






REC. HEADER, 15 POS., STUD WITH THREAD M3	4-1740196-2	4-1740196-5
REC. HEADER, 15 POS., BRACKET WITH THREAD M3	2-1740196-2	2-1740196-5
REC. HEADER, 15 POS., STUD WITH THREAD UNC 4/40	3-1740196-2	3-1740196-5
REC. HEADER, 15 POS., BRACKET WITH THREAD UNC4-40	1-1740196-2	1-1740196-5
REC. HEADER, 15 POS., BRACKET WITH HOLE Ø3.1	0-1740196-2	0-1740196-5
DESCRIBTION	SHELL PLATING: TIN OVER Ni	SHELL PLATING: Ni

RECOMMENDED PC BOARD LAYOUT
EMPFOHLENES LEITERPLATTENBILD



REMARKS:
1. CONTACT AREA: min. 0.8 µm 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
4. TIN OVER NICKEL

BEMERKUNGEN:
1. KONTAKTBEREICH: min. 0.8 µm 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
4. ZINN UEBER NICKEL

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

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DRN	10NOV2004	TE Connectivity	
CH	C. SCHLUETER	21DEC2004	
APP	M. SCHAARSCHMIDT	21DEC2004	
PCA	G. FELDMEIER	21DEC2004	
PRODUCT SPEC	108-74000	NAME	HDP20 REC. HEADER, SMT, 15 POS. HDP20 BUCHSENSTECKER, SMT, 15 POL. EUROSTYLE
APPLICATION SPEC			
WEIGHT (GRAMS)	-	SIZE A1	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO	1740196
		SCALE	5:1
		SHEET	1 OF 2
		REV	D1

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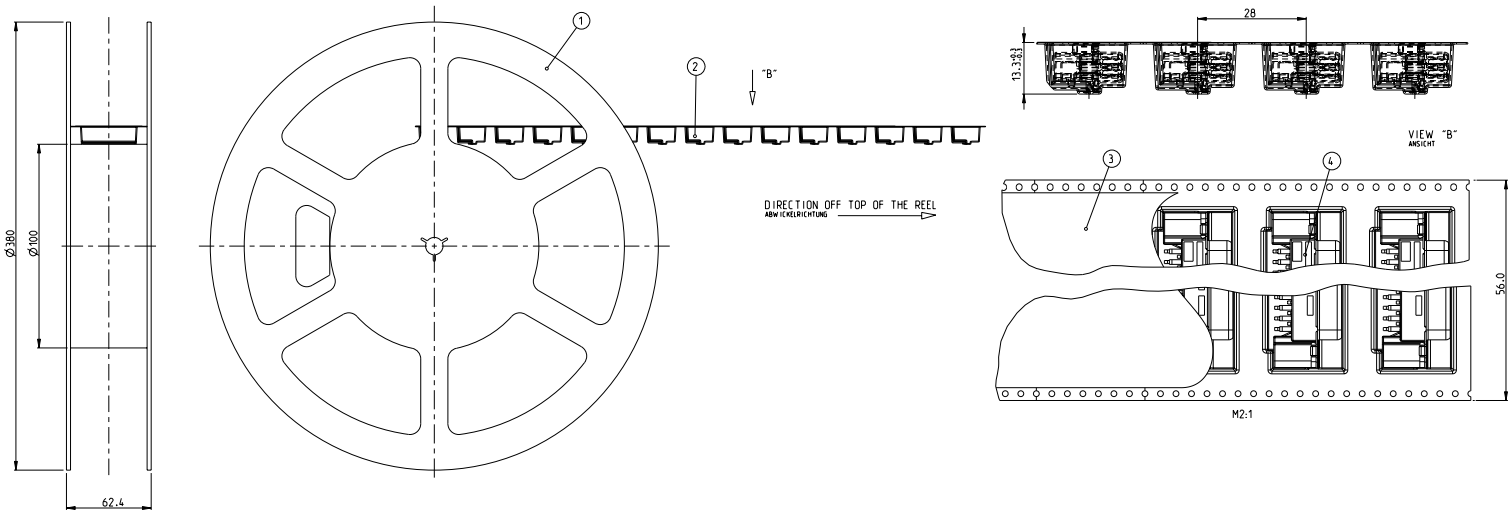
REVISIONS					
LOC	DIST				
A1	-	P	LTR	DESCRIPTION	DATE	DRN	APVD
		-	-	SEE SHEET 1	-	-	-



REMARKS:
1. COVER TAPE WITH BLISTER BELT WELDED OR PASTED
2. BLISTER BELT, COVER AND TAPE ACC. TO DIN/IEC 286 PART 3
3. FIRST AND LAST RUNNING OF THE CARRIER TAPE ACC. TO DIN/IEC 286 PART 3
4. 7m BLISTERBELT AND 7.1m COVER TAPE. 225 LOOSE PIECE PARTS

BEMERKUNGEN:
1. ABDECKBAND MIT BLISTERGURT VERSCHWEISST ODER VERKLEBT
2. BLISTERGURT, ABDECKBAND UND REEL NACH DIN/IEC 286 TEIL 3
3. VOR- UND NACHLAUF AM BLISTERGURT NACH DIN/IEC 286 TEIL 3
4. 7m BLISTERGURT UND 7.1m ABDECKBAND, 225 EINZELTEILE

ORDER NO. BESTELL-NR.	POS.	4-1740196-2	3-1740196-2	2-1740196-2	1-1740196-2	0-1740196-2	DESCRIPTION BENENNUNG	SURFACE OBERFLAECHE / COLOUR/FARBE	MATERIAL
1740196	4	225	-	-	-	-	SUB-D REC. HEADER, 15 POS., STUD M3 SUB-D BUCHSENSTECKER, 15 POL., BOLZEN M3	-	-
	4	-	225	-	-	-	SUB-D REC. HEADER, 15 POS., STUD UNC4-40 SUB-D BUCHSENSTECKER, 15 POL., BOLZEN UNC4-40	-	-
	4	-	-	225	-	-	SUB-D REC. HEADER, 15 POS., M3 SUB-D BUCHSENSTECKER, 15 POL., M3	-	-
	4	-	-	-	225	-	SUB-D REC. HEADER, 15 POS., UNC4-40 SUB-D BUCHSENSTECKER, 15 POL., UNC4-40	-	-
	4	-	-	-	-	225	SUB-D REC. HEADER, 15 POS. SUB-D BUCHSENSTECKER, 15 POL.	-	-
	3	7.1m	7.1m	7.1m	7.1m	7.1m	COVER BELT FOR BLISTER BELT ABDECKBAND FUER BLISTERGURT	TRANSPARENT	PET
	2	7m	7m	7m	7m	7m	BLISTER BELT BLISTERGURT	GREY/BLACK GRAU-SCHWARZ	PS
	1	1	1	1	1	1	REEL SPULE	GREY GRAU	PS

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DRN	M.SCHLUETER	30NOV2004
CH	M.SCHAARSCHMIDT	01DEC2004
APP	G.FELDMEIER	01DEC2004

TOLERANCES UNLESS OTHERWISE SPECIFIED:
DIMENSIONS: mm
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
ANGLES ±°

PRODUCT SPEC: 108-94000
APPLICATION SPEC: -
WEIGHT: -

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	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1740196	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 2 | REV D1

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