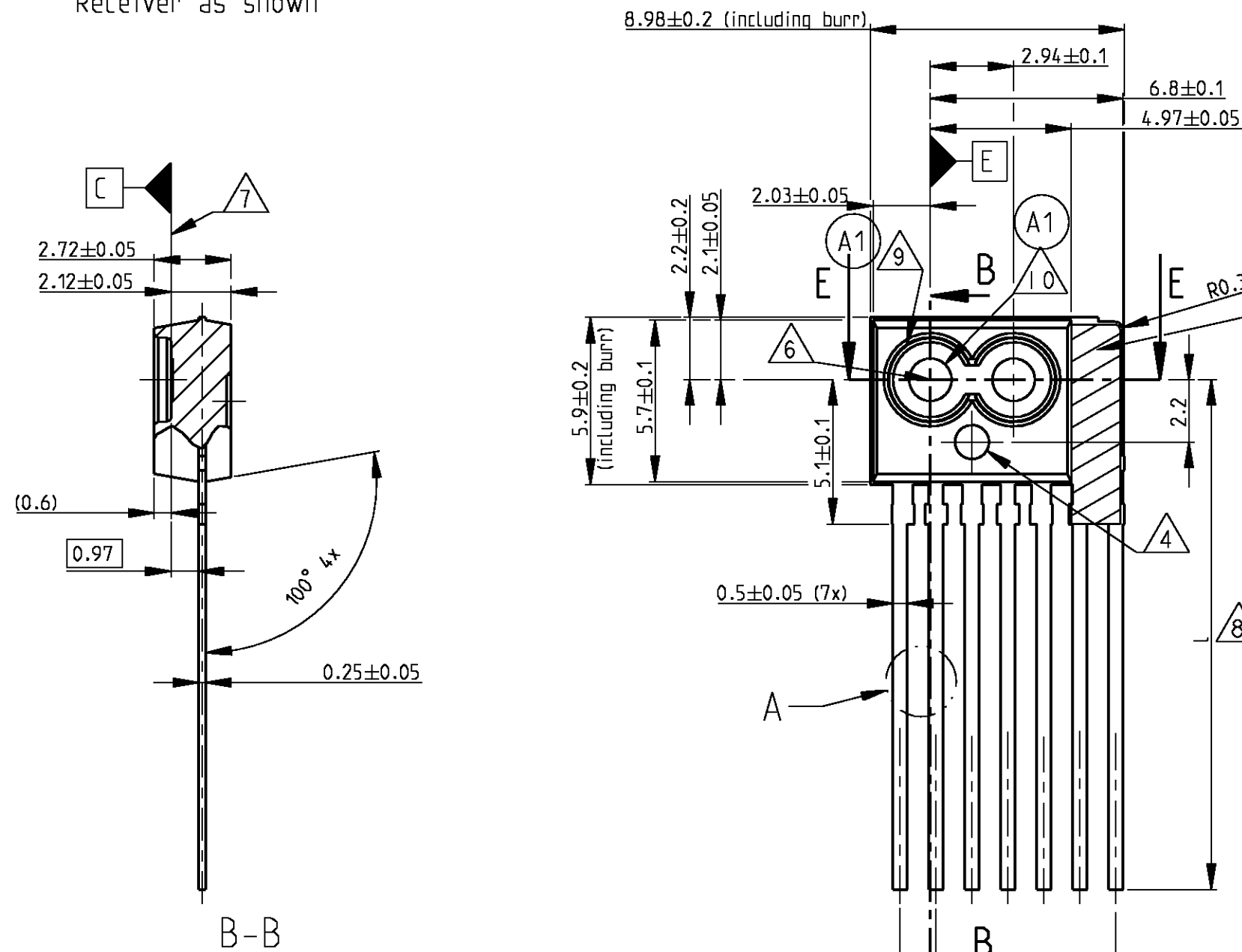


LOC
A1DIST
-

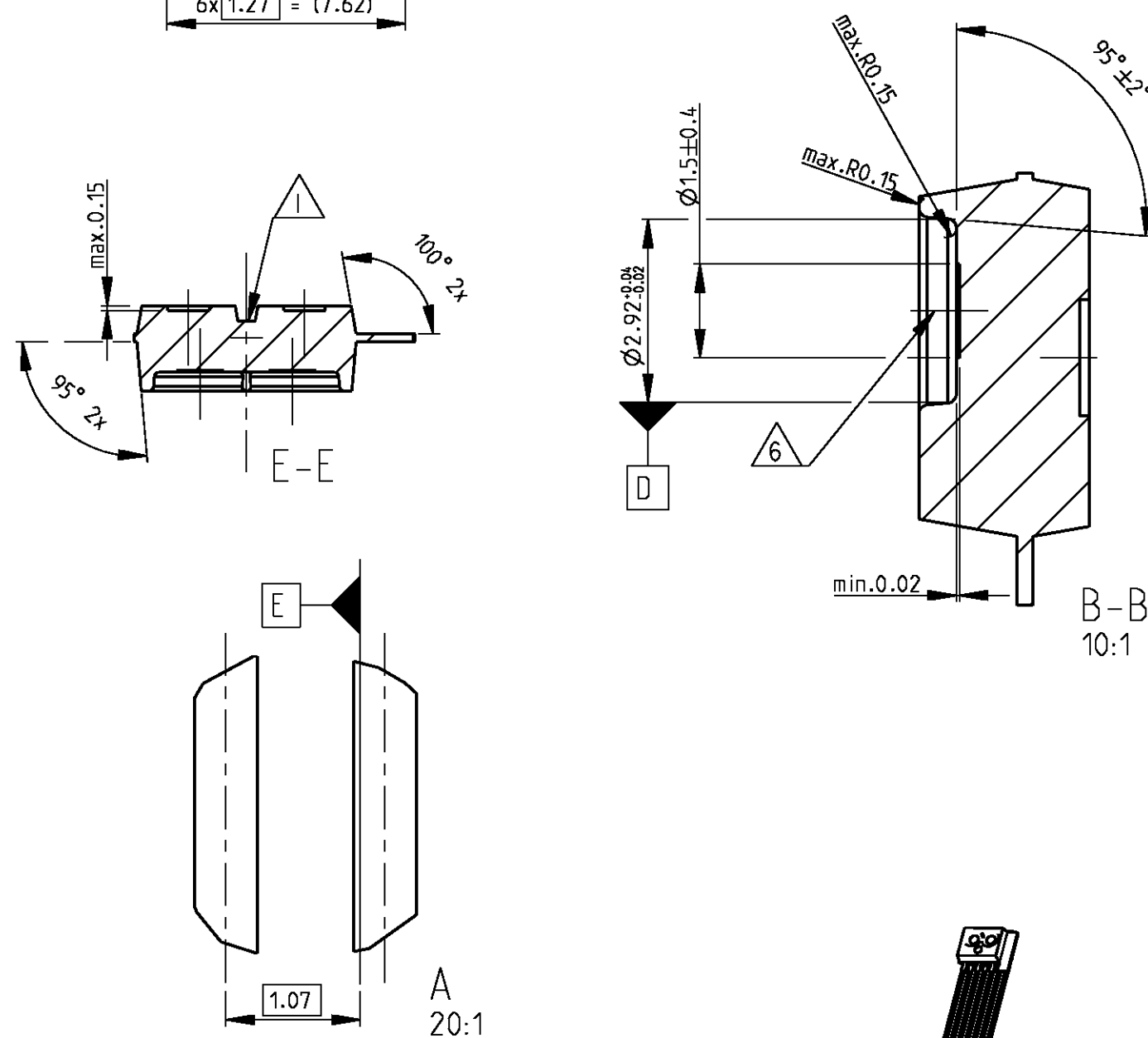
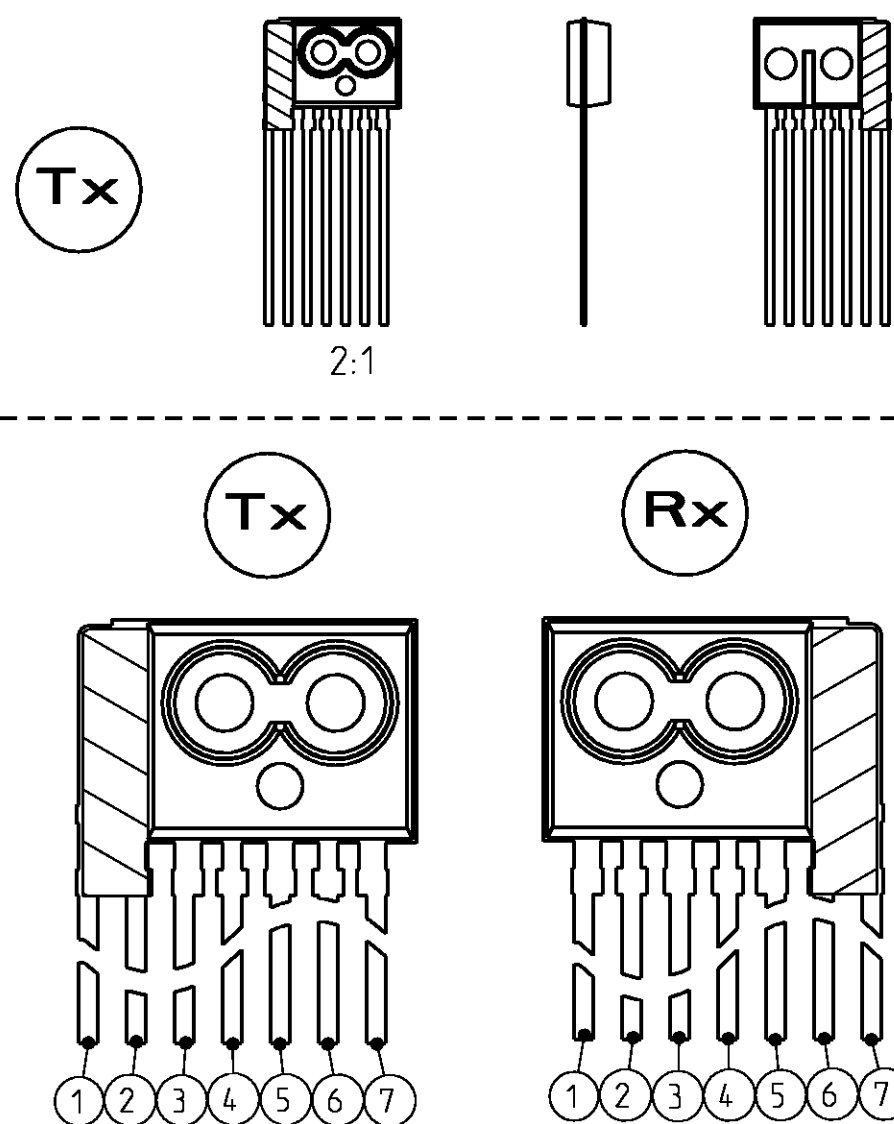
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		NEW DRAWING	19SEP2008	MW	JH
A1		TWO NOTES	06FEB2009	MW	BB

Receiver as shown



Transmitter as shown



Bemerkungen

- 1 Nut kann optional entfallen, wenn es in der Lieferkette abgestimmt ist
- 2 Toleranzen sind in der Lieferkette abzustimmen
- 3 Dioden Spezifikation siehe MOST Physical Layer Specification und MOST150 oPHY Automotive Physical Layer Sub-Specification
- 4 Optionaler, vertiefter Platz fuer Datumskennzeichnung, Revision und Nestkennzeichnung.
- 5 Ausschnitte in diesem Bereich sind zulaessig
- 6 Optische Achse, in der die Leistung gemessen wird
- 7 Optische Referenzebene
- 8 Pin-Laenge ist in der Lieferkette abzustimmen
- A1 9 Die konischen Kavitaeten koennen von geschlossenen Mantelflaechen geformt sein. Alternativ duerfen die Mantelflaechen auch segmentiert sein, solange sie an drei ueber dem Umfang gleichmaeßig verteilten Stellen in voller Hoehde kontaktieren koennen. Die dabei zu erhaltende Kontaktfloechde darf nicht kleiner als 50% der gezeichneten Kontaktfloechde sein.
- A1 10 In der optischen Referenzebene ist ein Ausschnitt erlaubt, solange er min. 80% in min. 270° der gezeichneten kreisfoermichen Floechde erhaelt.

NOTES

- 1 GROOVE MAY BE OMITTED OPTIONALLY, WHEN AGREED IN THE SUPPLY CHAIN
- 2 TOLERANCES MUST BE AGREED WITHIN THE SUPPLY CHAIN
- 3 DIODE SPECIFICATION SEE MOST Physical Layer Specification AND MOST150 oPHY Automotive Physical Layer Sub-Specification
- 4 OPTIONAL RECESSED SPACE FOR DATE CODE, REVISION AND CAVITY MARK.
- 5 CUTOUTS ALLOWED IN THIS AREA
- 6 OPTICAL AXIS, IN WHICH THE OUT-/INPUT WILL BE MEASURED
- 7 OPTICAL REFERENCE PLANE
- 8 PIN LENGTH MUST BE AGREED WITHIN THE SUPPLY CHAIN
- A1 9 THE CONICAL CAVITIES CAN BE FORMED BY CLOSED SURFACES. ALTERNATIVELY, THE PARTICULAR SURFACE CAN BE A SEGMENTED SURFACE, BUT NEEDS TO BE TOUCHABLE BY AT LEAST 3 SUPPORT POINTS AT FULL HEIGHT AND EVENLY DISTRIBUTED, WITH THE TOTAL CONTACT AREA NOT COMPRISING LESS THAN 50% OF THE DRAWN AREA
- A1 10 A CUTOUT IS ALLOWED IN THE OPTICAL REFERENCE PLANE, ON CONDITION THAT THE CONTACT AREA MAINTAINS NO LESS THAN 80% SURFACE WITHIN AT LEAST 270° OF THE DRAWN CIRCULAR CONTACT AREA.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR MOST CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN M. Walter 19SEP2008
DIMENSIONS: mm		CHK B. Bimboese 19SEP2008
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Tyco Electronics 22SEP2008
MATERIAL		PRODUCT SPEC
FINISH		APPLICATION SPEC
-		WEIGHT
-		CUSTOMER DRAWING

MOST
COOPERATION

Reference: - (6FEB2009)

NAME MOST 150 FO-TRANSCIEIVER THM

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C= 114-18941-05	-
SCALE 5:1		SHEET 1 OF 1	REV A1