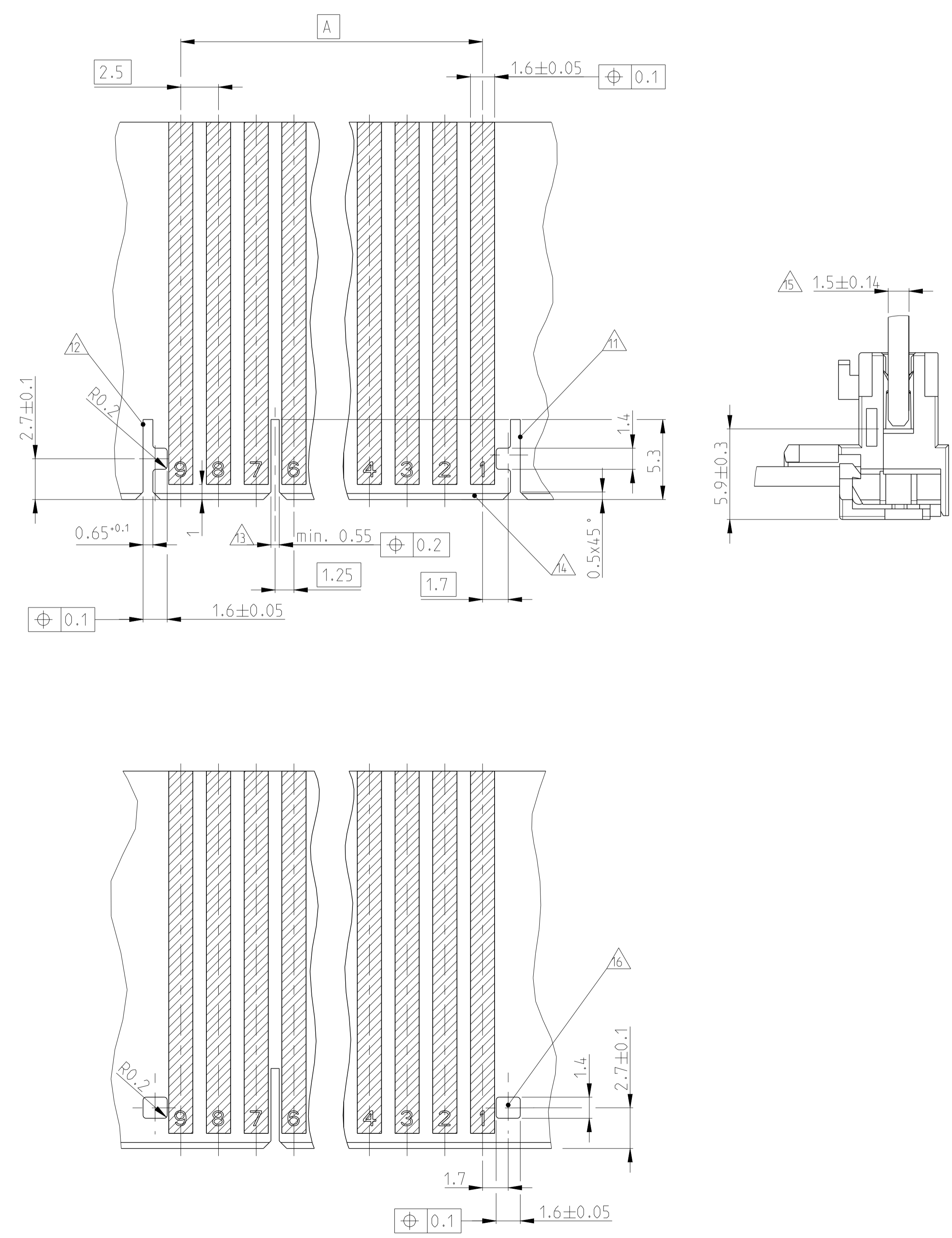




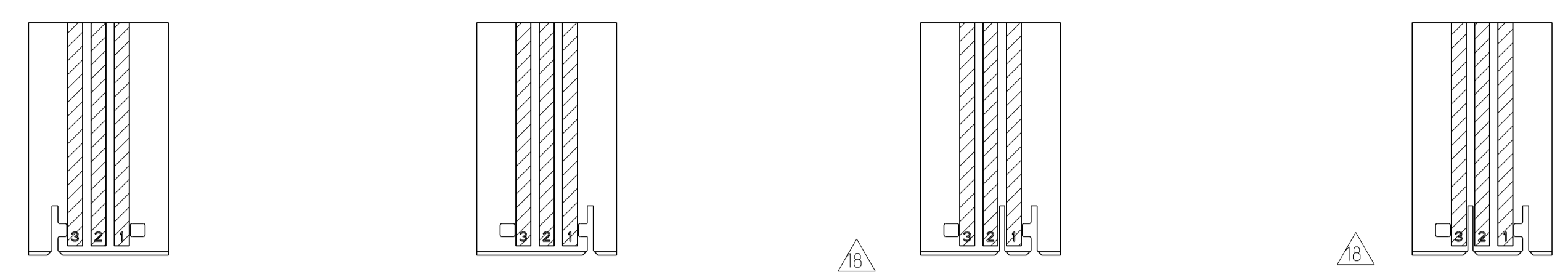
LOC	DIST	REV	DATE	BY	APPV
A1	-	1	-	-	-

**PCB LAYOUT IN GENERAL**  
**Leiterplattenanschluss allgemein**

**3-20 POSITION**  
**3-20 polig**



**3 POSITION**  
**3 polig**

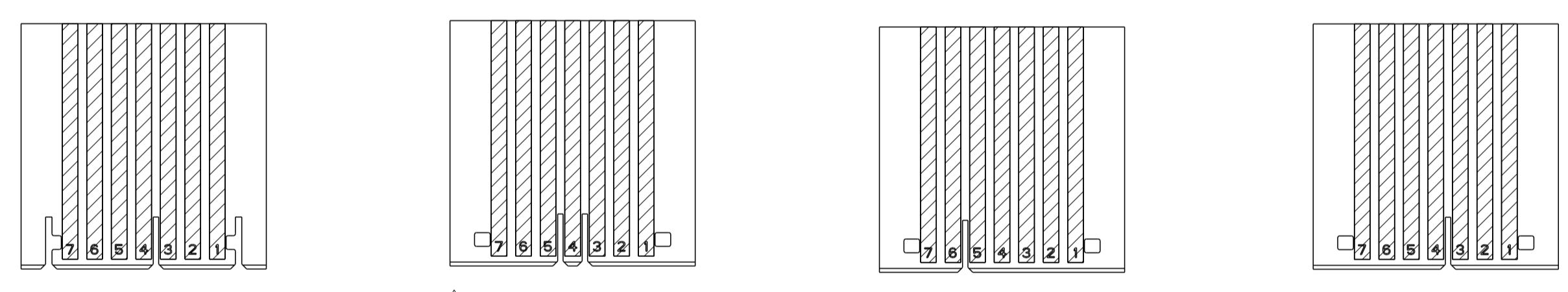


LAYOUT FOR CONNECTOR NO. 1-1740918-3 (WITHOUT PAD 2)  
 LAYOUT FOR CONNECTOR NO. 2-1740918-3 (WITHOUT PAD 2)  
 LAYOUT FOR CONNECTOR NO. 3-1740918-3 (WITHOUT PAD 2)  
 LAYOUT FOR CONNECTOR NO. 4-1740918-3 (WITHOUT PAD 2)



LAYOUT FOR CONNECTOR NO. 5-1740918-3 (WITHOUT PAD 2)  
 6-1740918-3 (WITHOUT PAD 2)

**7 POSITION**  
**7 polig**



LAYOUT FOR CONNECTOR NO. 1740918-7  
 1-1740918-7 (WITHOUT PAD 4)  
 2-1740918-7 (WITHOUT PAD 2, 4)  
 3-1740918-7 (WITHOUT PAD 2, 4, 6)

- 18 WINDOW FOR LOCKING HOOK  
Fenster fuer Rasthaken
- 15 INCLUSIVE COPPER CLADDING, SINGLE OR DOUBLE SIDED  
Inklusive Kupferkaschierung, ein oder doppelseitig
- 14 PCB TO BE PREFERABLY CHAMFERED  
Leiterplatte vorzugsweise angefasst
- 13 SLOT FOR ADDITIONAL KEYING RIB BETWEEN CAVITY NO.  
Schlitz fuer zusaetzliche Kodierrippe zwischen Kammer Nr.
- 12 SLOT FOR SIDE KEYING, ON LAST CAVITY  
Schlitz fuer Seitenkodierung, bei letzter Kammer
- 11 SLOT FOR SIDE KEYING, ON CAVITY NO. 1  
Schlitz fuer Seitenkodierung, bei Kammer Nr. 1
- 1 - 10 SEE SHEET 1  
Siehe Blatt 1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: H. Karabiyik 03.07.2007	TE Connectivity NAME: AMP DUOPLUG 2.5 MKII PRODUCT SPEC: FEMALE CONNECTOR 3-20 POSITION APPLICATION SPEC: WITH PCB LOCKING - SELECTIVE LOADED SIZE: 116-18467 WEIGHT: - SCALE: 5:1 SHEET 2 OF 2
DIMENSIONS: mm		CHK: B. Schnaubelt 03.07.2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: T. Klenner 03.07.2007	
0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±0.2 4 PLC ± ANGLES ±°		PRODUCT SPEC: 108-18785 APPLICATION SPEC: 116-18467 WEIGHT: - CUSTOMER DRAWING: -	