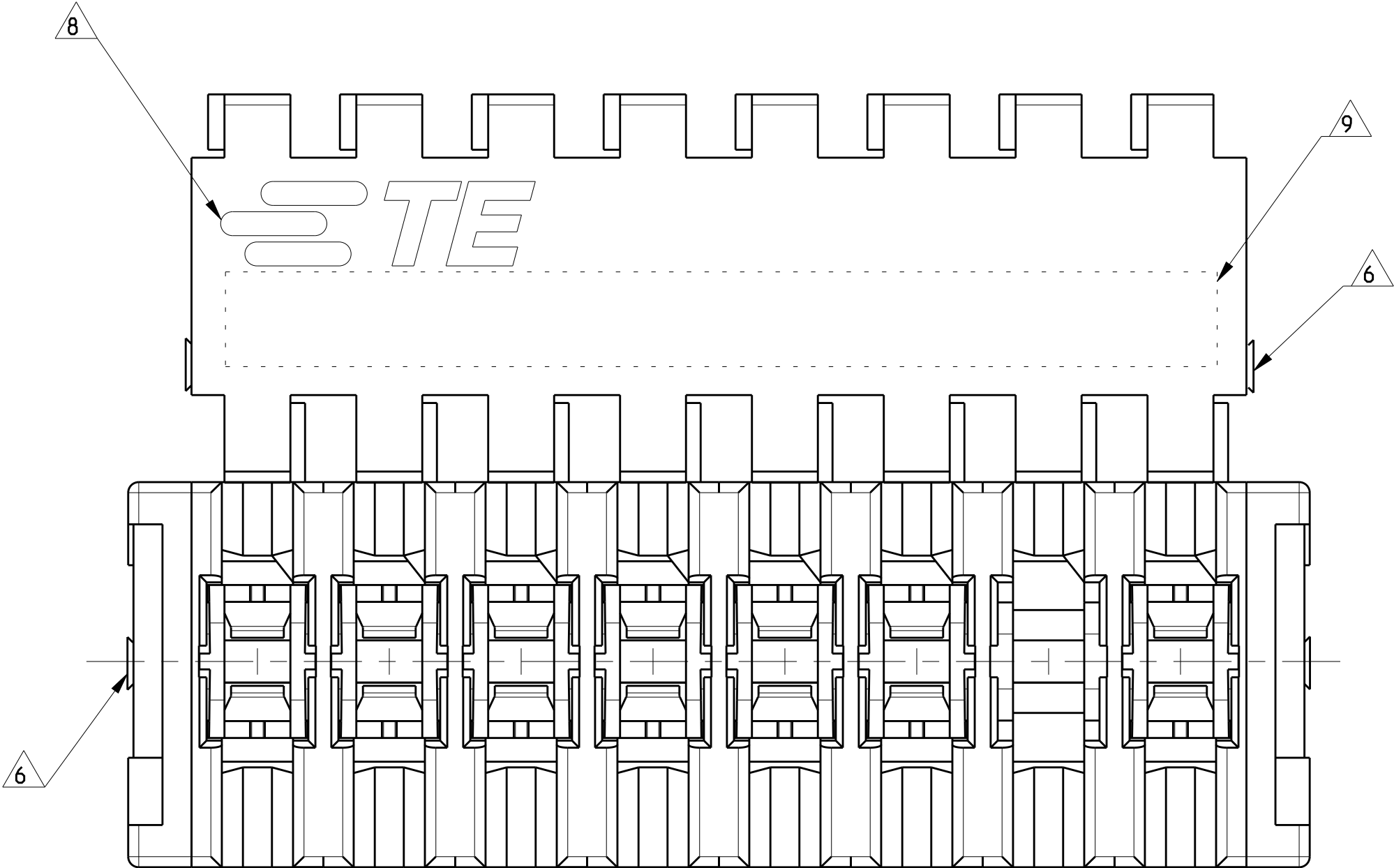
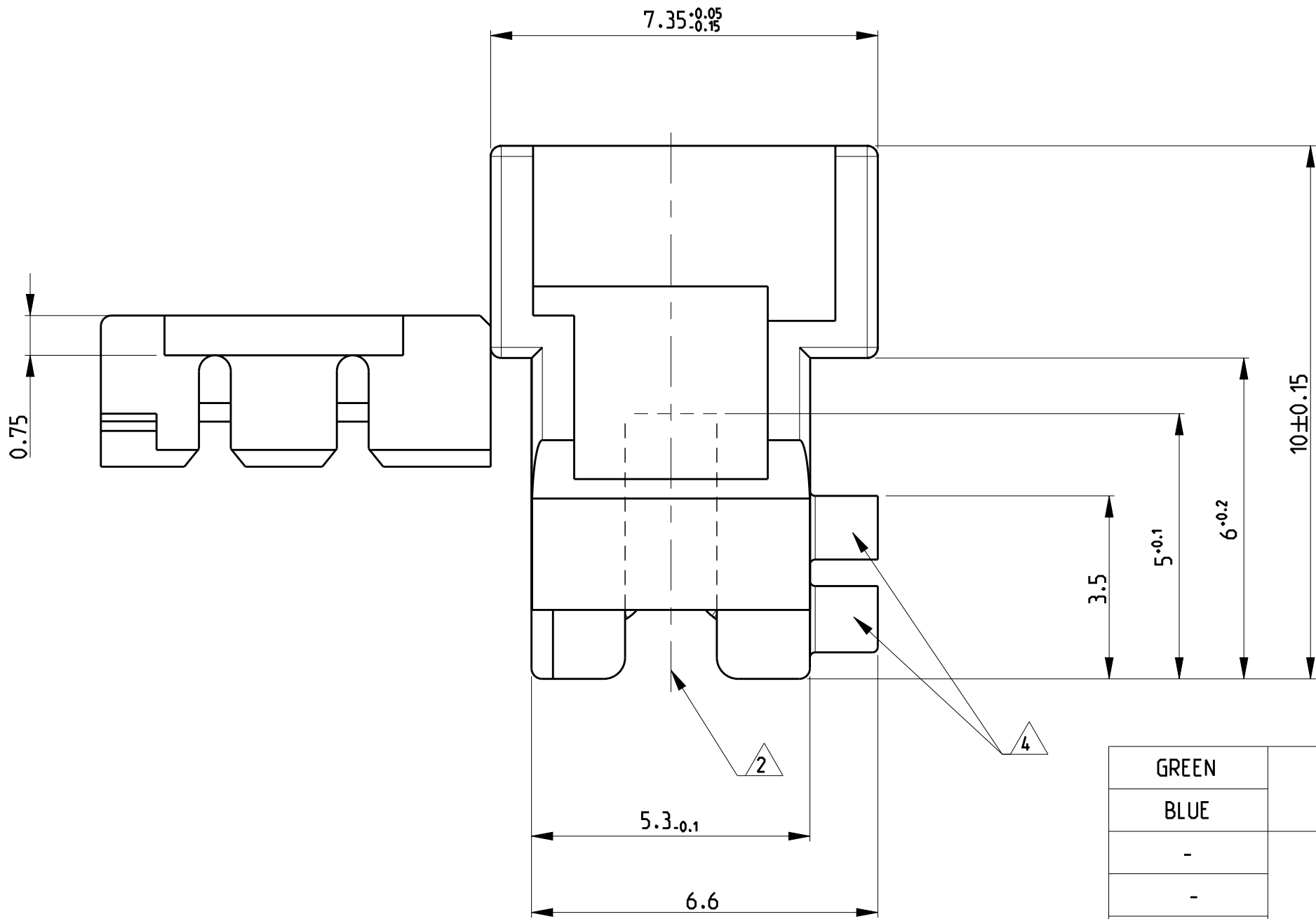
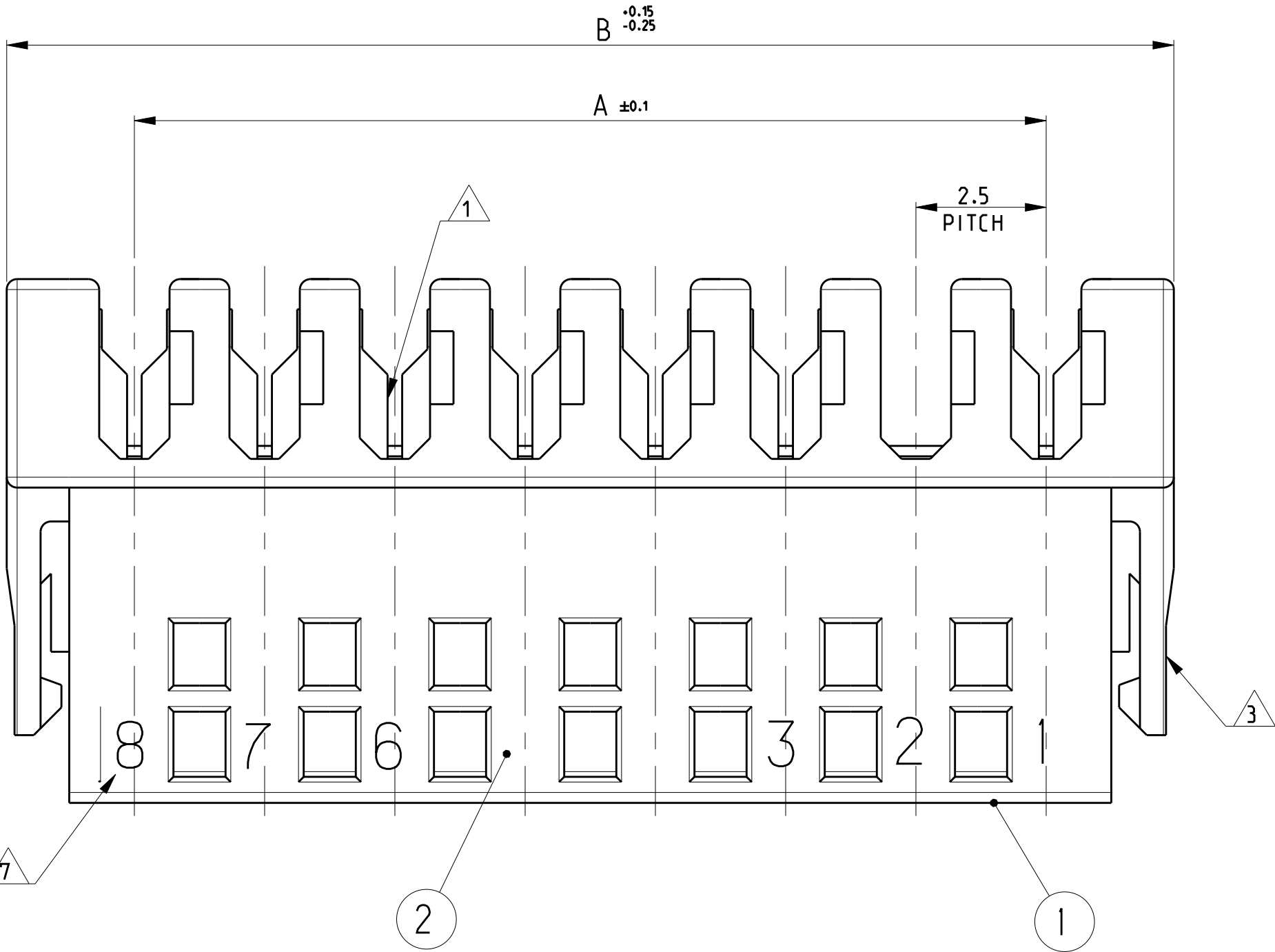
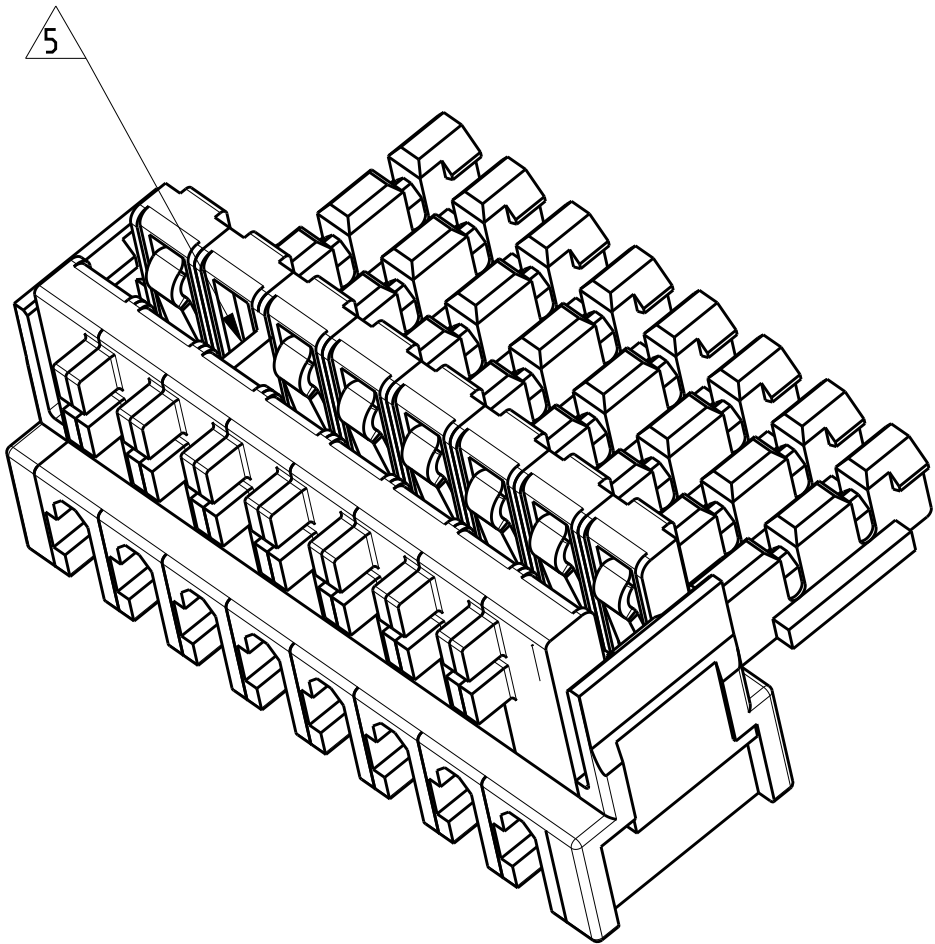


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B17	ECR-19-003638		19MAR2019	LZ	FL
B18	ECR-19-005718		15APR2019	LZ	FL



- 1 WIRE RANGE : STRANDED 0.22-0.35 mm² (INS. DIA. 1.30±0.1)
- 2 MATING PART: P.C.B. EDGE, DOUBLE SIDE, THK 1.5 (COPPER CLADDING INCLUDED)
- 3 SIDE LOCKING DEVICE
- 4 KEYING RIBS TO BE REMOVED BY TERMINATION MACHINE
- 5 POLARIZATION RIBS BETWEEN CAVITIES
- 6 CUT OFF DIMENSION DUE TO PRODUCTION PROCESS
- 7 CIRCUIT No. IDENTIFICATION
- 8 TE TRADEMARK (OPTIONAL POSITION)
- 9 TAMPOGRAPHIC COLOUR CODE AREA (P/Ns IDENTIFICATION BEFORE CRIMPING AREA)
- 10 FOR PCB LAYOUT, SEE SHEET 2
FOR CONNECTION VIEW LAYOUT, SEE SHEET 2
- 11 PRELIMINARY NOT YET RELEASED FOR PRODUCTION
- 12 PBT GF
- 13 PBT GF, UL94-V0 & GWEP7 750 NO-FLAME, NATURAL

OBSOLETE	GREEN	13/14	SELECTIVELY 1.3.4.6.8.9.10.11.12.13.14	14	32.5	37.4	5-284866-4	1-2311508-4
	BLUE		SELECTIVELY 1.3.4.6.11.12.13.14				1-284866-4	2311508-4
	-		SELECTIVELY 1.2.5.6.8.10.11.13				4-284866-3 ¹¹	-
	-	2/3	SELECTIVELY 3.4.5.6.8.10.11.13	13	30.0	34.9	3-284866-3 ¹¹	-
	-		SELECTIVELY 1.2.3.4.5.6.8.10.11.13				5-284866-3 ¹¹	-
	BLUE	2/3	SELECTIVELY 1.3.4.6.7.9.11.12	12	27.5	32.4	1-284866-2	2311508-2
	BLACK	2/3	SELECTIVELY 1.3.5.6.7.8.9.10				2-284866-0	
	BLUE	2/3	SELECTIVELY 1.2.3.4.5.6.7.8.10	10	22.5	27.4	1-284866-0	-
	-	7/8	SELECTIVELY 1.2.4.6.8.9				2336596-9 ¹¹	-
	GRAY	3/4	SELECTIVELY 1.3.4.6.8.9				7-284866-9	8-2311507-9
OBSOLETE	RED	4/5	SELECTIVELY 1-2-4-6-8-9				8-284866-9	7-2311507-9
	-		SELECTIVELY 1.2.4.6.8.9				9-284866-9	/
	GREEN		SELECTIVELY 1.2.4.6.7.9				1-284866-9	6-2311507-9
	BLACK	2/3	SELECTIVELY 1.3.5.7.8.9	9	20.0	24.9	6-284866-9	5-2311507-9
	ORANGE		SELECTIVELY 1.2.3.5.7.9				5-284866-9	4-2311507-9
	BROWN		SELECTIVELY 1.3.4.6.8.9				4-284866-9	3-2311507-9
	RED		SELECTIVELY 1.3.5.6.7.9				3-284866-9	2-2311507-9
	GREEN		SELECTIVELY 1.3.4.5.6.7.8.9				2-284866-9	1-2311507-9
	BLUE		SELECTIVELY 1.3.4.6.7.9				0-284866-9	2311507-9
	-		SELECTIVELY 5.6.7				5-284866-8	-
	BROWN		SELECTIVELY 1.2.3.4.6.8				4-284866-8	3-2311507-8 ¹¹
	RED	2/3	SELECTIVELY 1.3.5.6.7.8	8	17.5	22.4	3-284866-8	2-2311507-8
	GREEN		SELECTIVELY 1.3.4.5.6.7.8				2-284866-8	1-2311507-8
	BLUE		SELECTIVELY 1.3.4.6.7.8				0-284866-8	2311507-8
	BLUE	2/3	SELECTIVELY 1.3.5.7	7	15.0	19.9	1-284866-7	1-2311507-7
	BLUE		SELECTIVELY 1.3.5.6.7				0-284866-7	2311507-7
	-	4/5	SELECTIVELY 1.3.4.6				5-284866-6 ¹¹	-
	BLACK	2/3	SELECTIVELY 1.3.4.6	6	12.5	17.4	4-284866-6	2-2311507-6
	GREEN	4/5	SELECTIVELY 1.2.4.6				2-284866-6	1-2311507-6
	BLUE	2/3	SELECTIVELY 1.3.5.6				0-284866-6	2311507-6
OBSOLETE	ORANGE		SELECTIVELY 3.4.5				4-284866-5	3-2311507-5
	GREEN	1/2	SELECTIVELY 1.2.3.5	5	10.0	14.9	3-284866-5	2-2311507-5
	BLUE	3/4	SELECTIVELY 1.3.4.5				2-284866-5	1-2311507-5
	RED	2/3	SELECTIVELY 2.4				0-284866-5	2311507-5
	GREEN	N/A	SELECTIVELY 1.2.4	4	7.5	12.4	2-284866-4	2311507-4
	GREEN	1/2	SELECTIVELY 1.3				2-284866-3	1-2311507-3
	BLUE	-	SELECTIVELY 1.3	3	5.0	9.9	1-284866-3 ¹¹	
	BLUE	2/3	SELECTIVELY 1.3				0-284866-3	2311507-3
	COLOUR CODE ⁹	POLARIZ. RIB POS. ⁵	CONTACT LOADING	HSG POS.	DIM.A	DIM.B	TE P/N ¹²	TE P/N ¹³

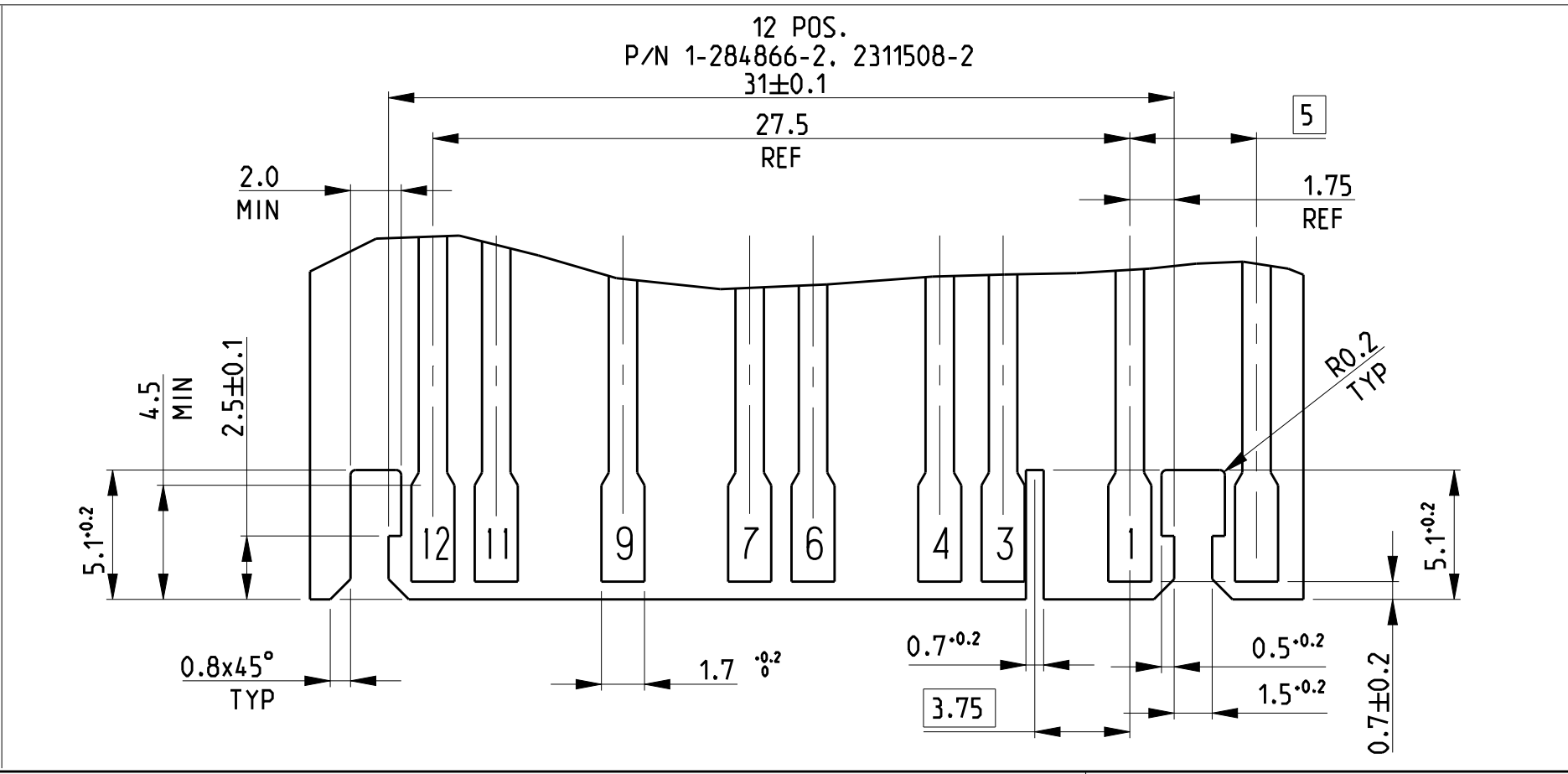
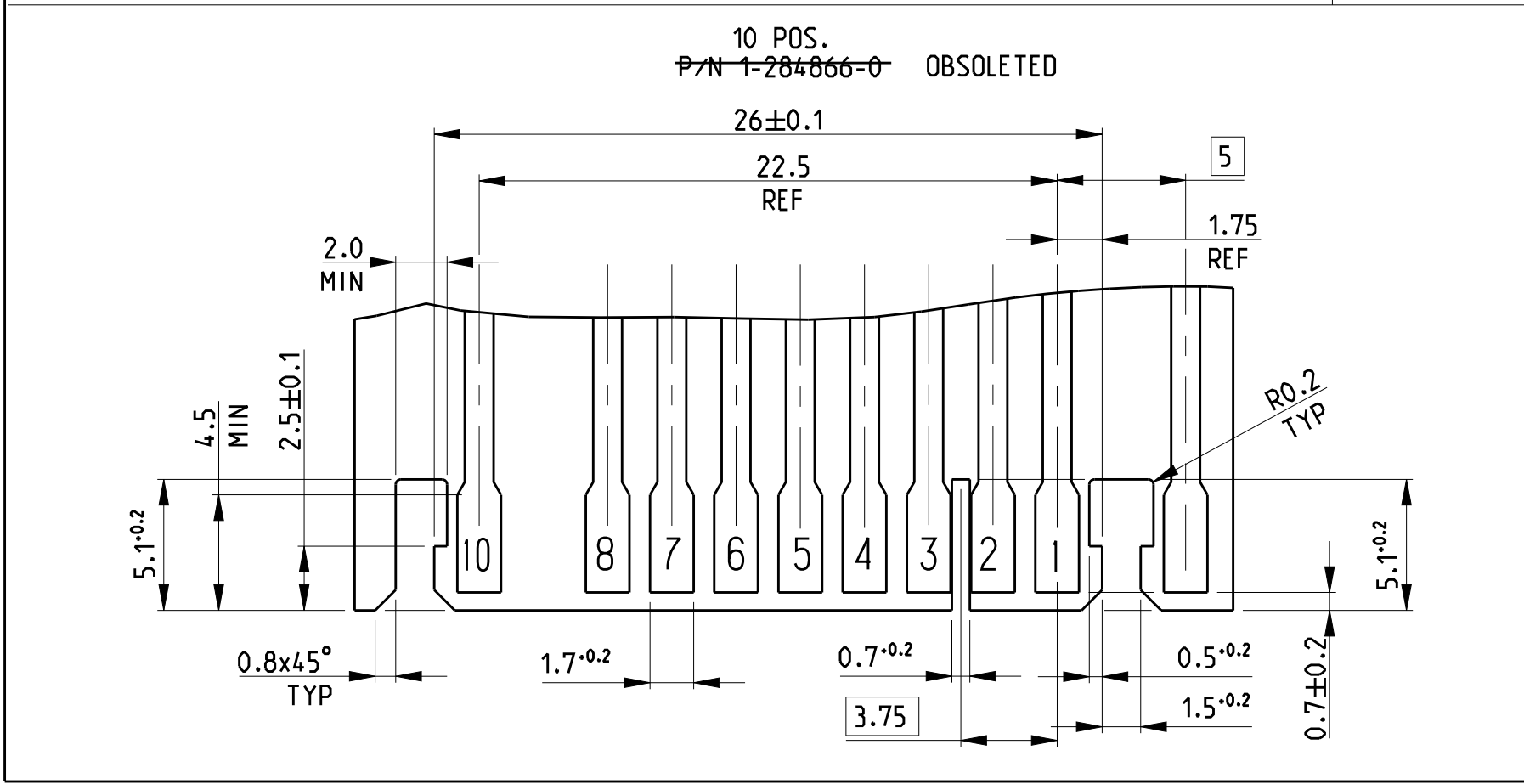
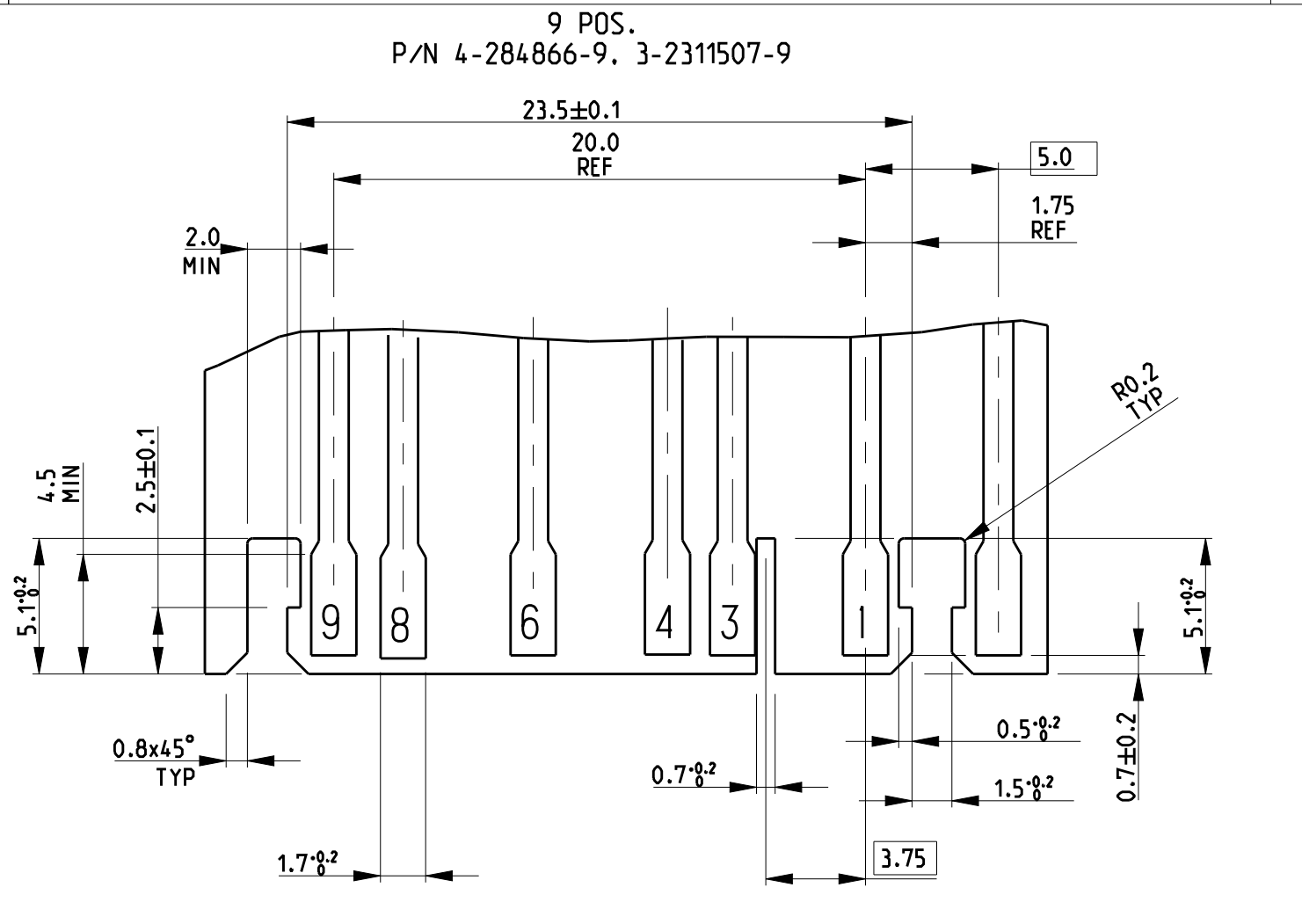
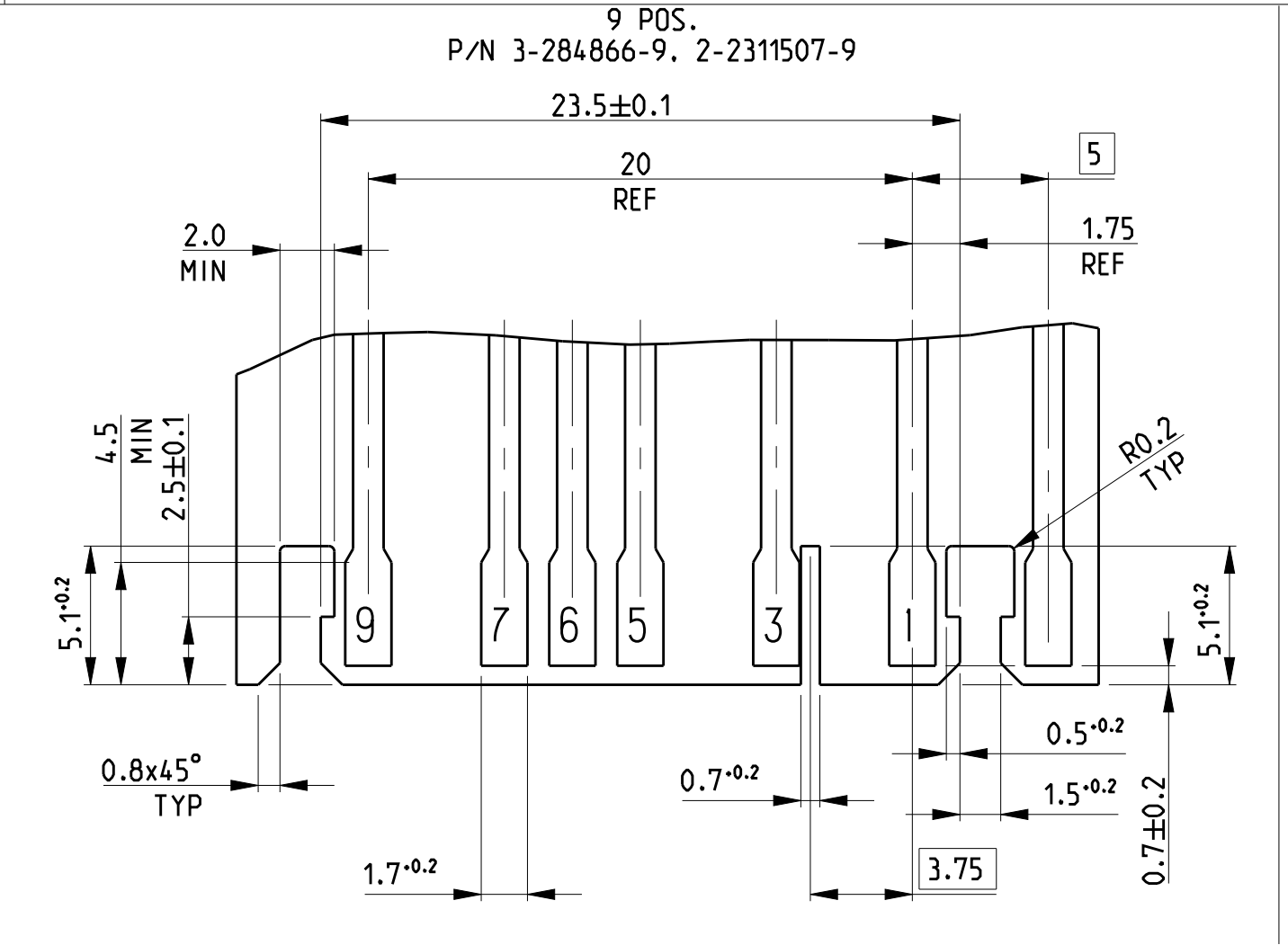
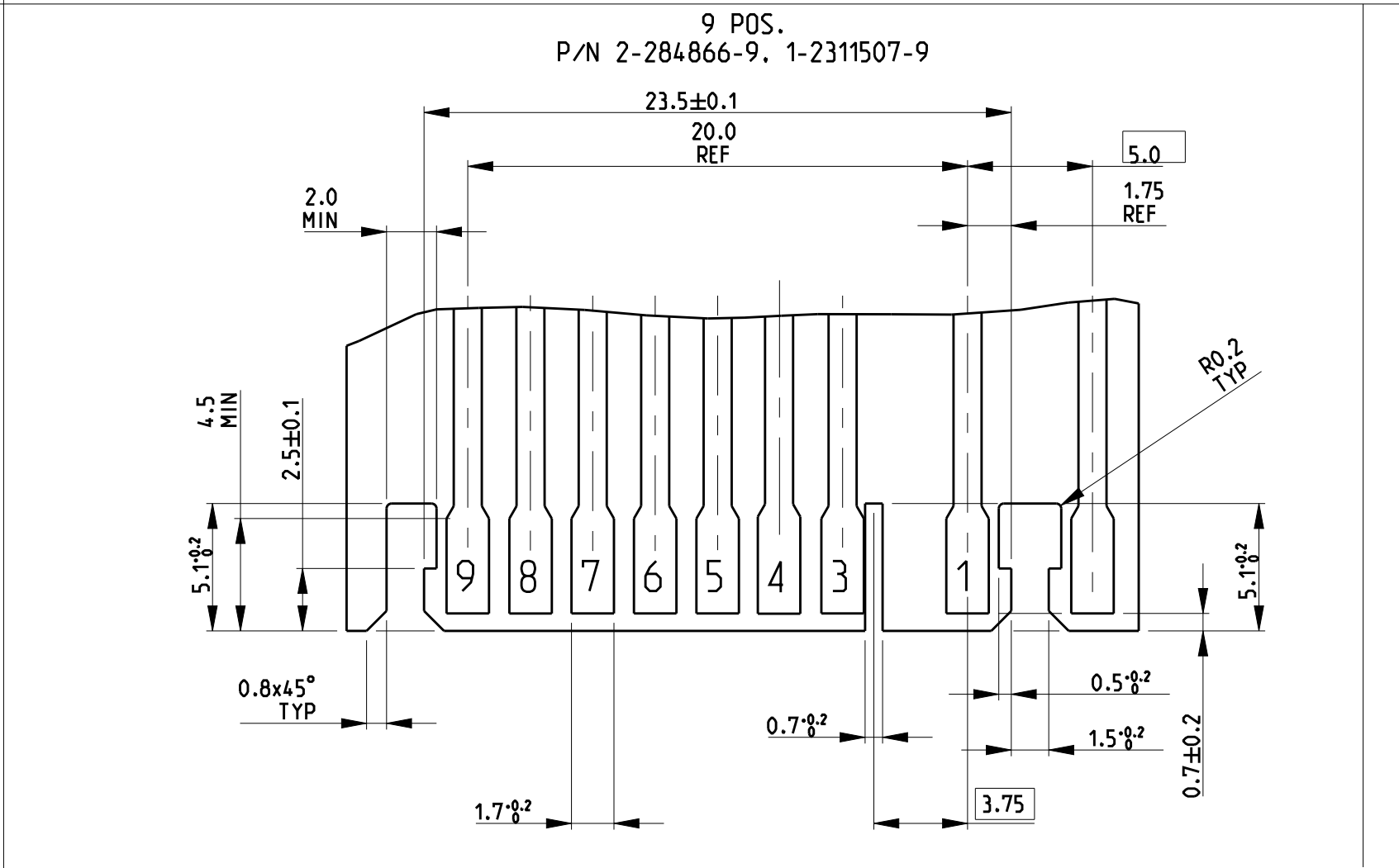
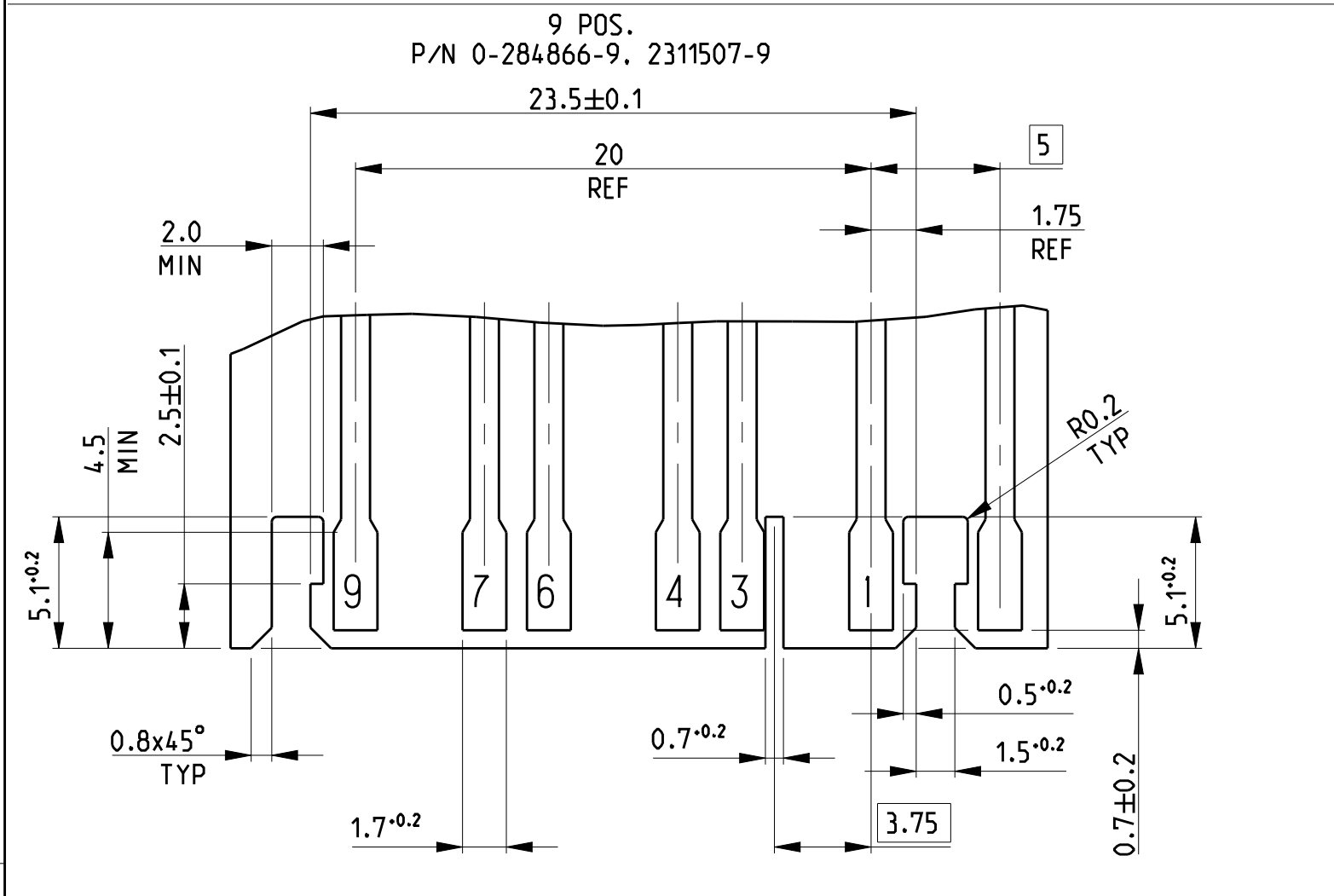
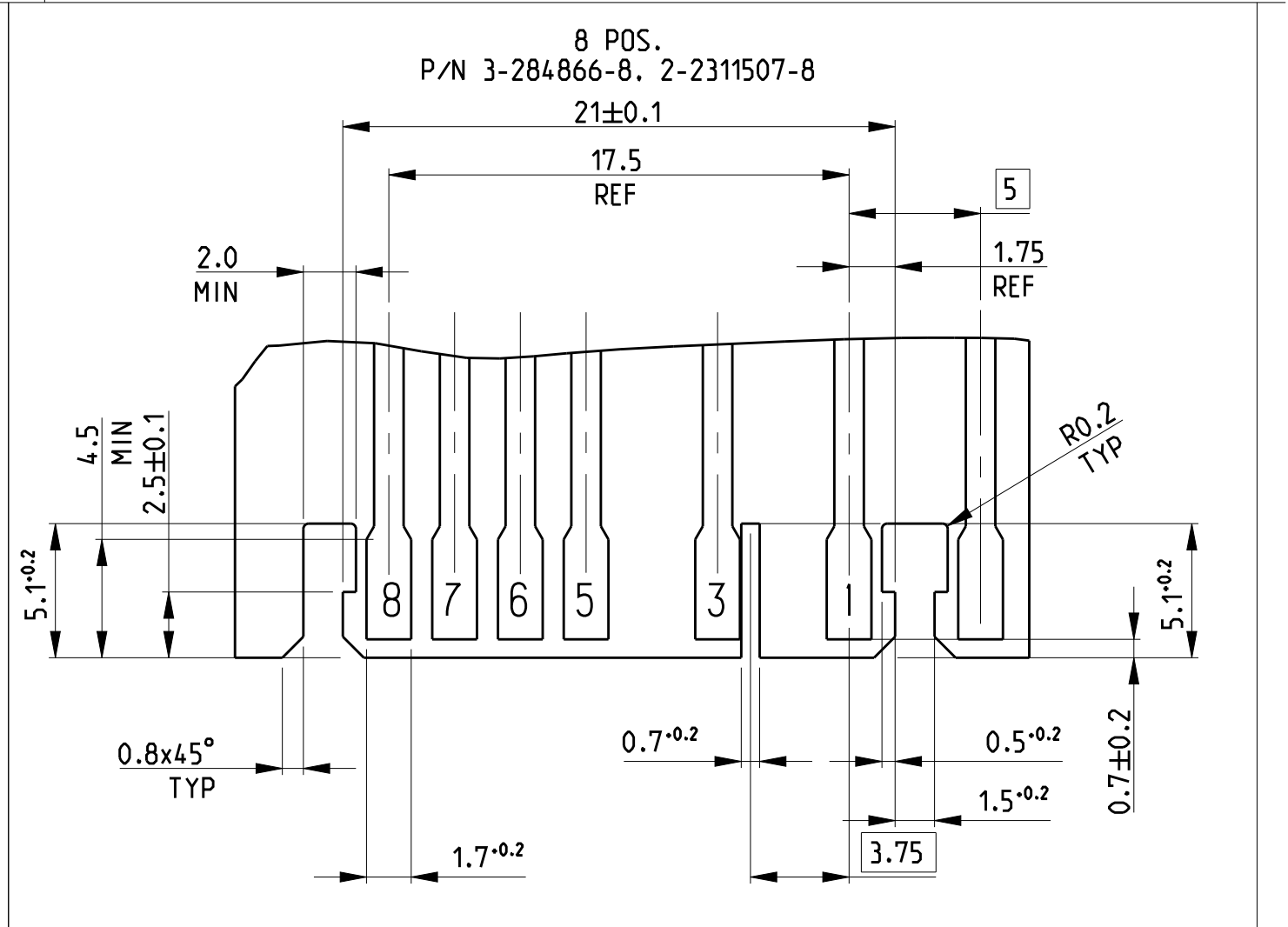
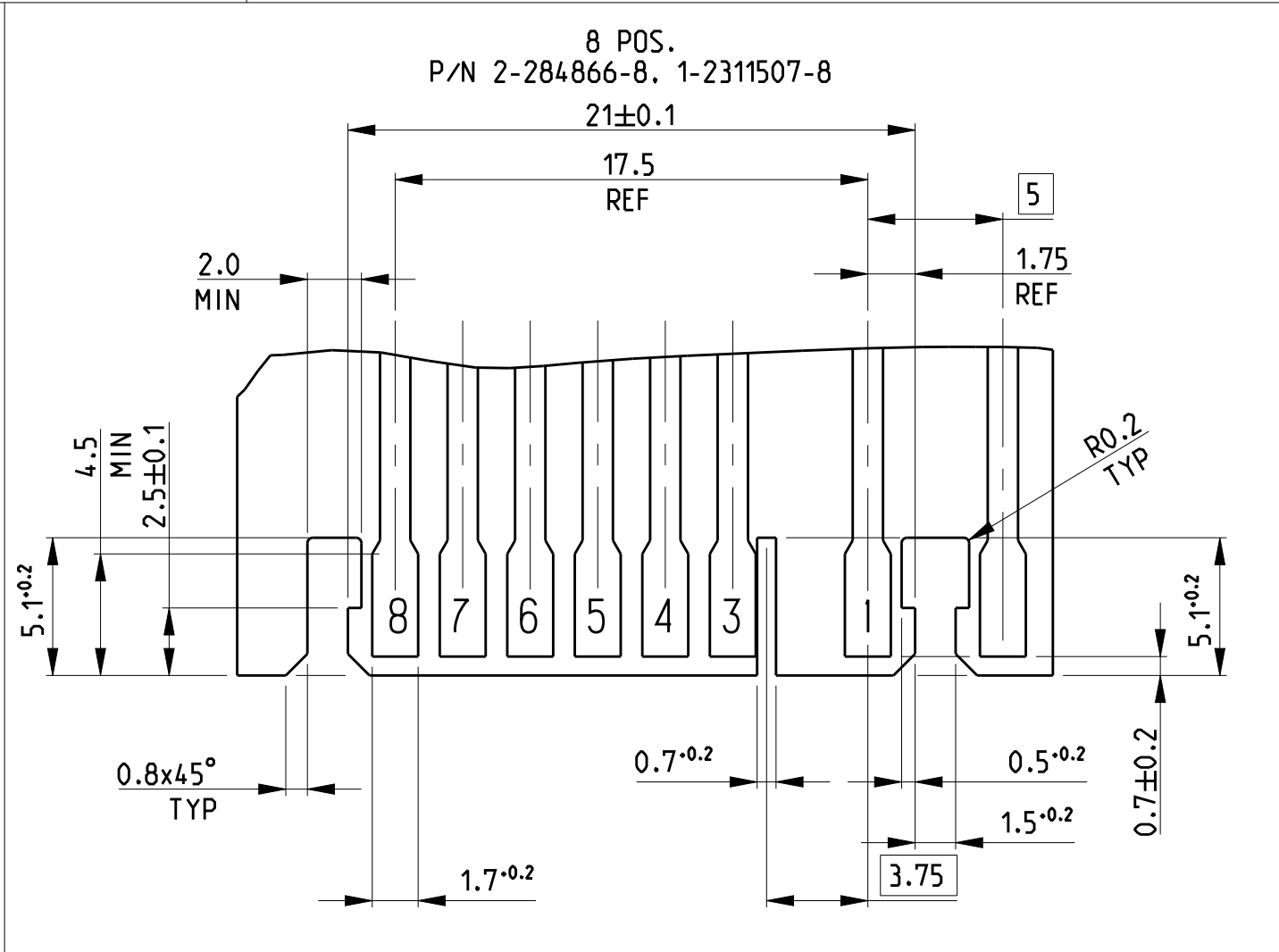
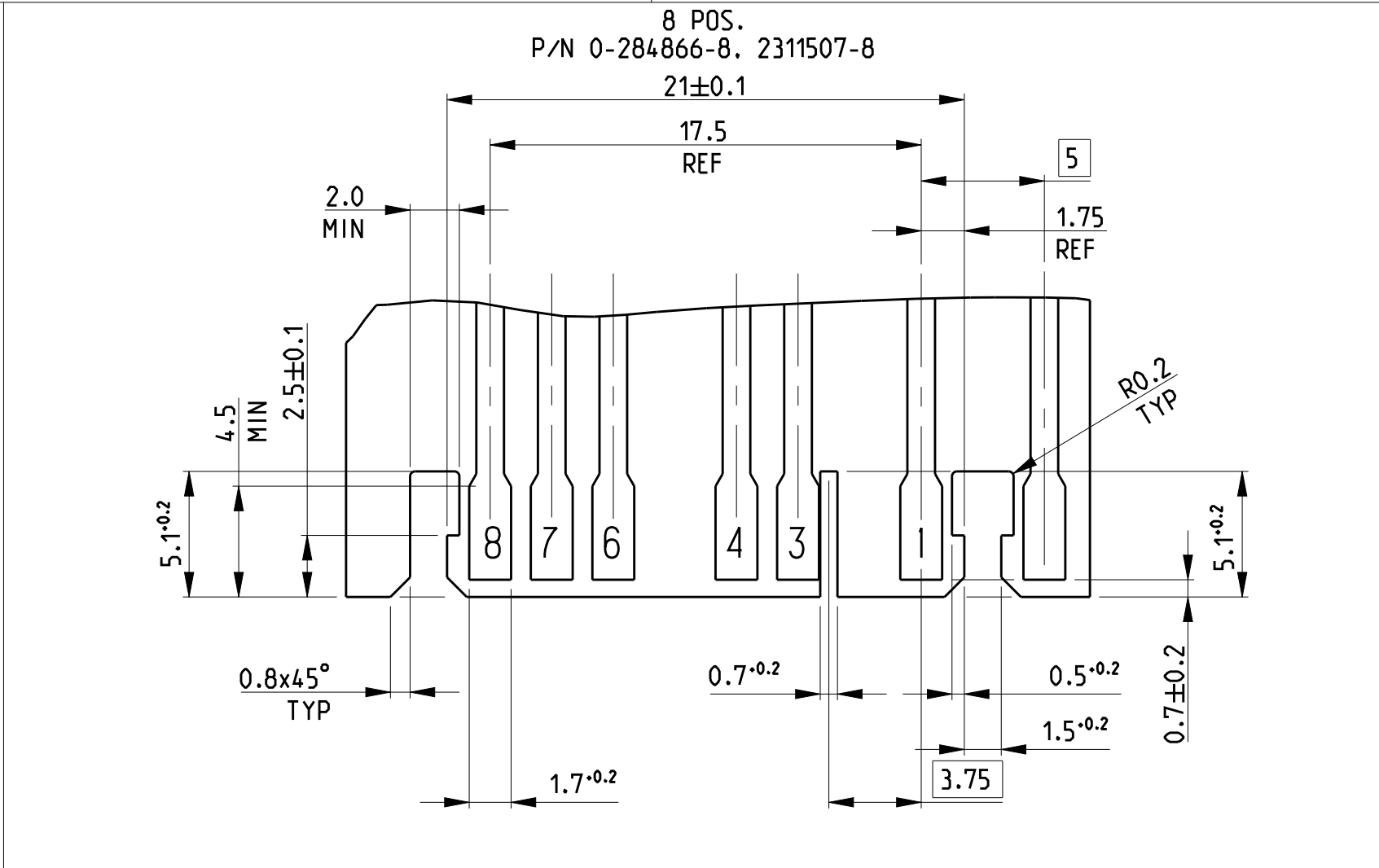
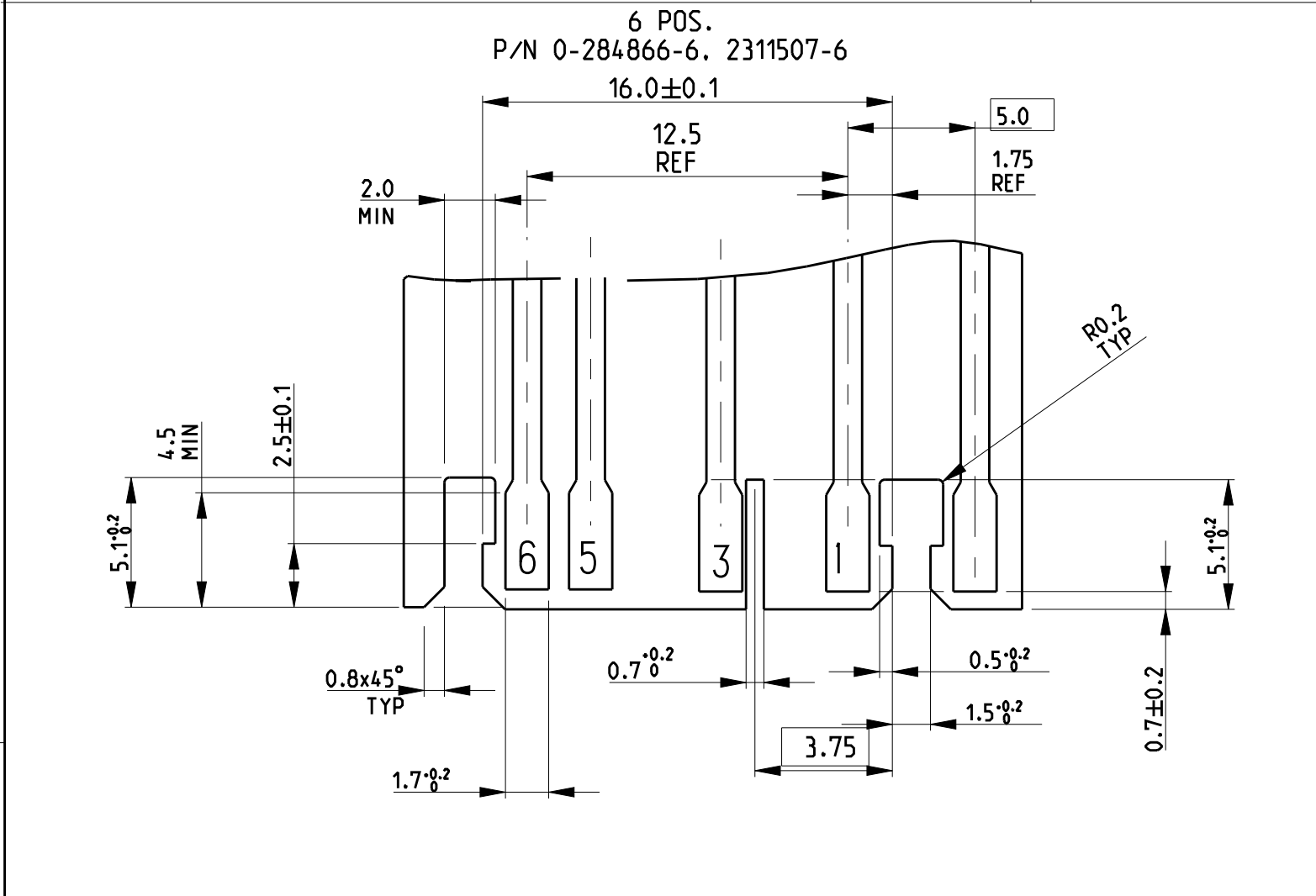
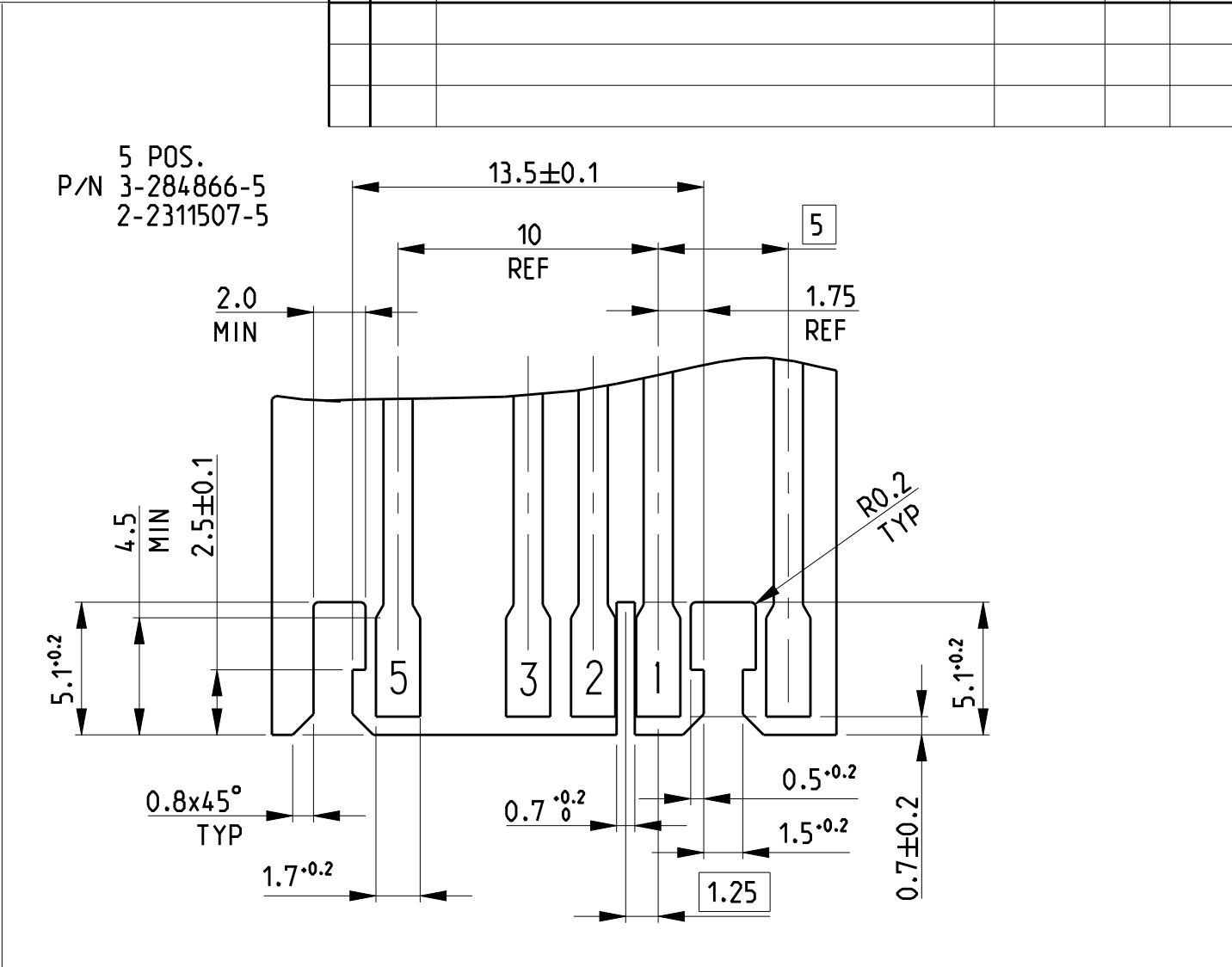
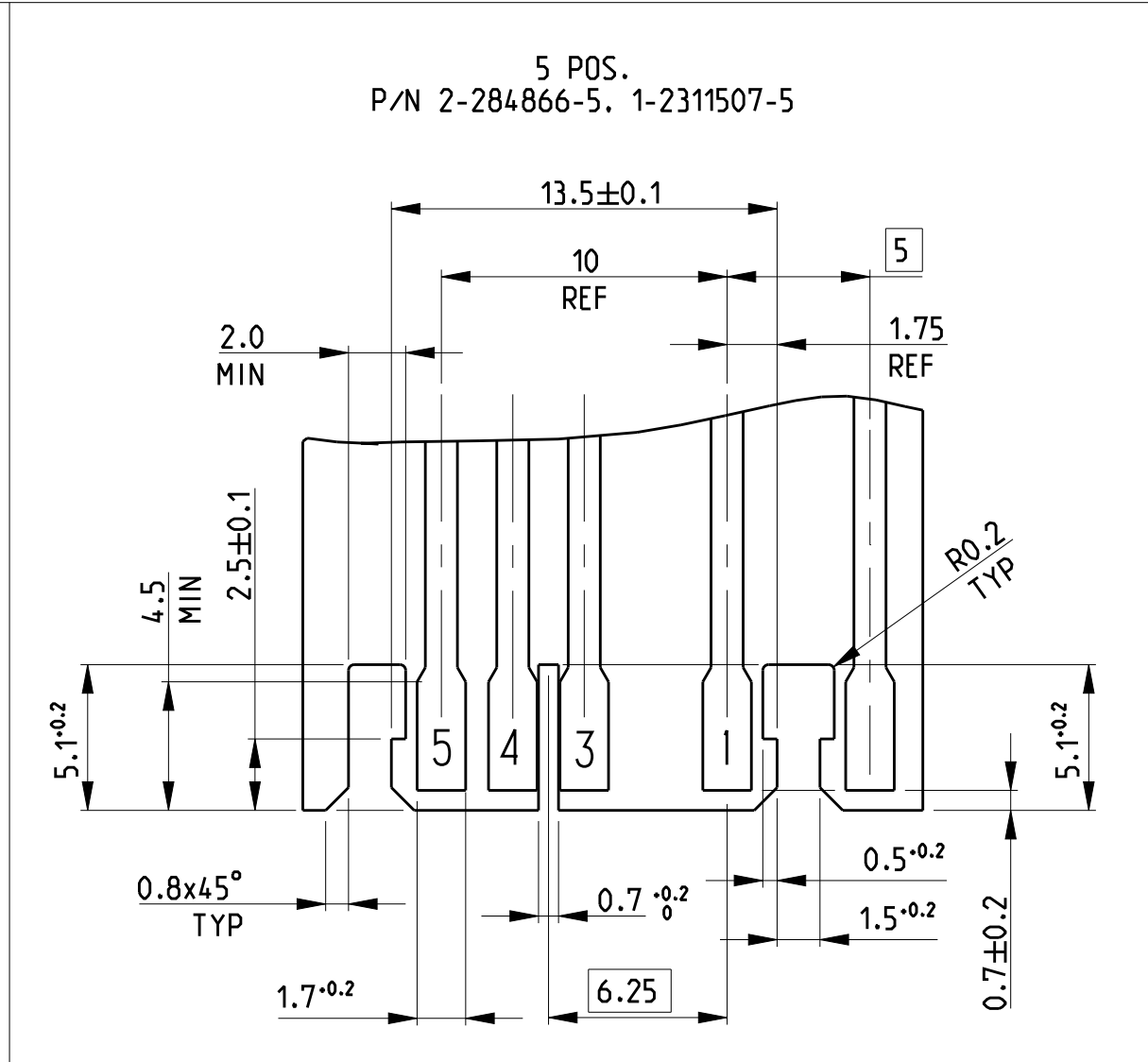
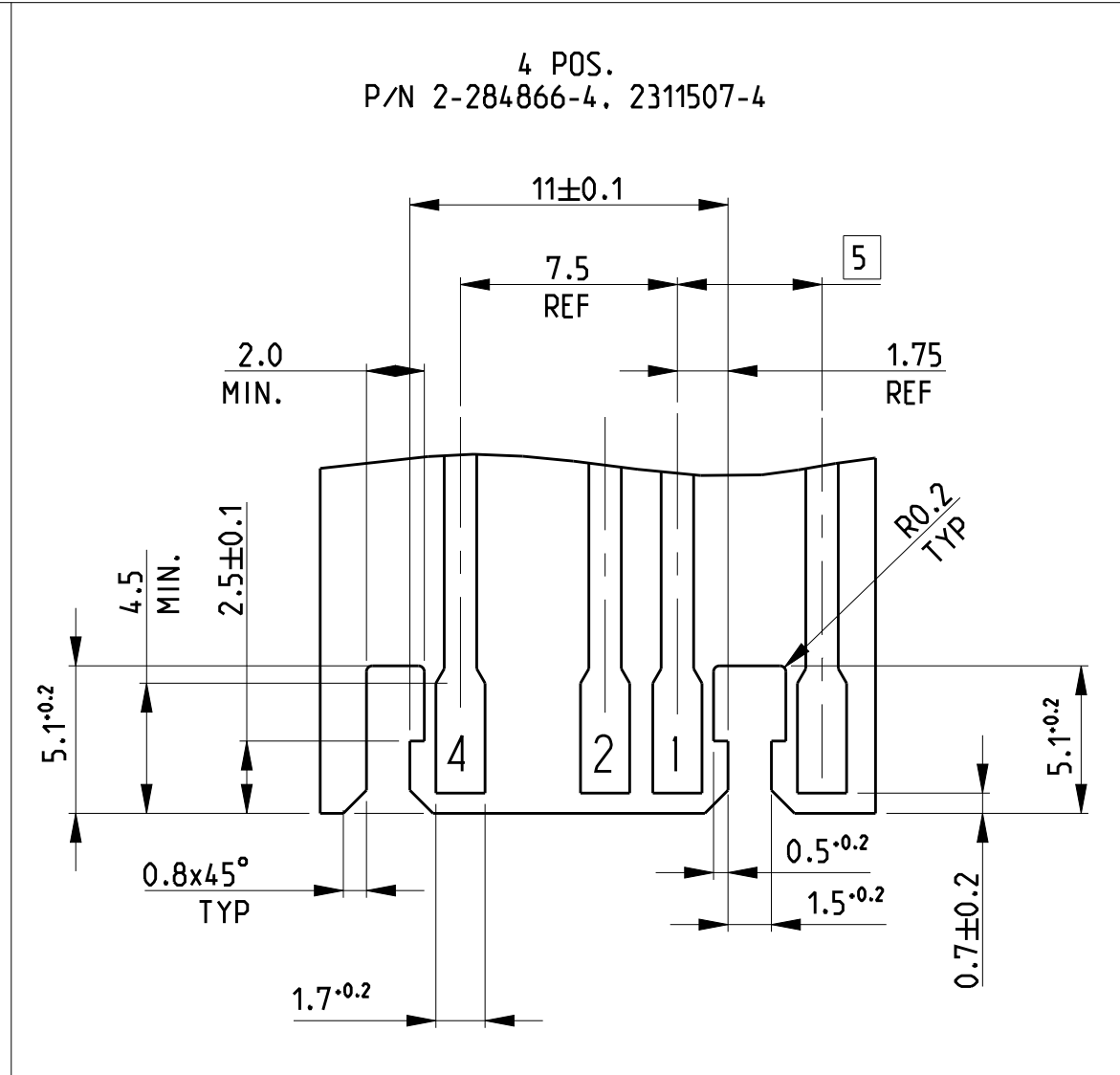
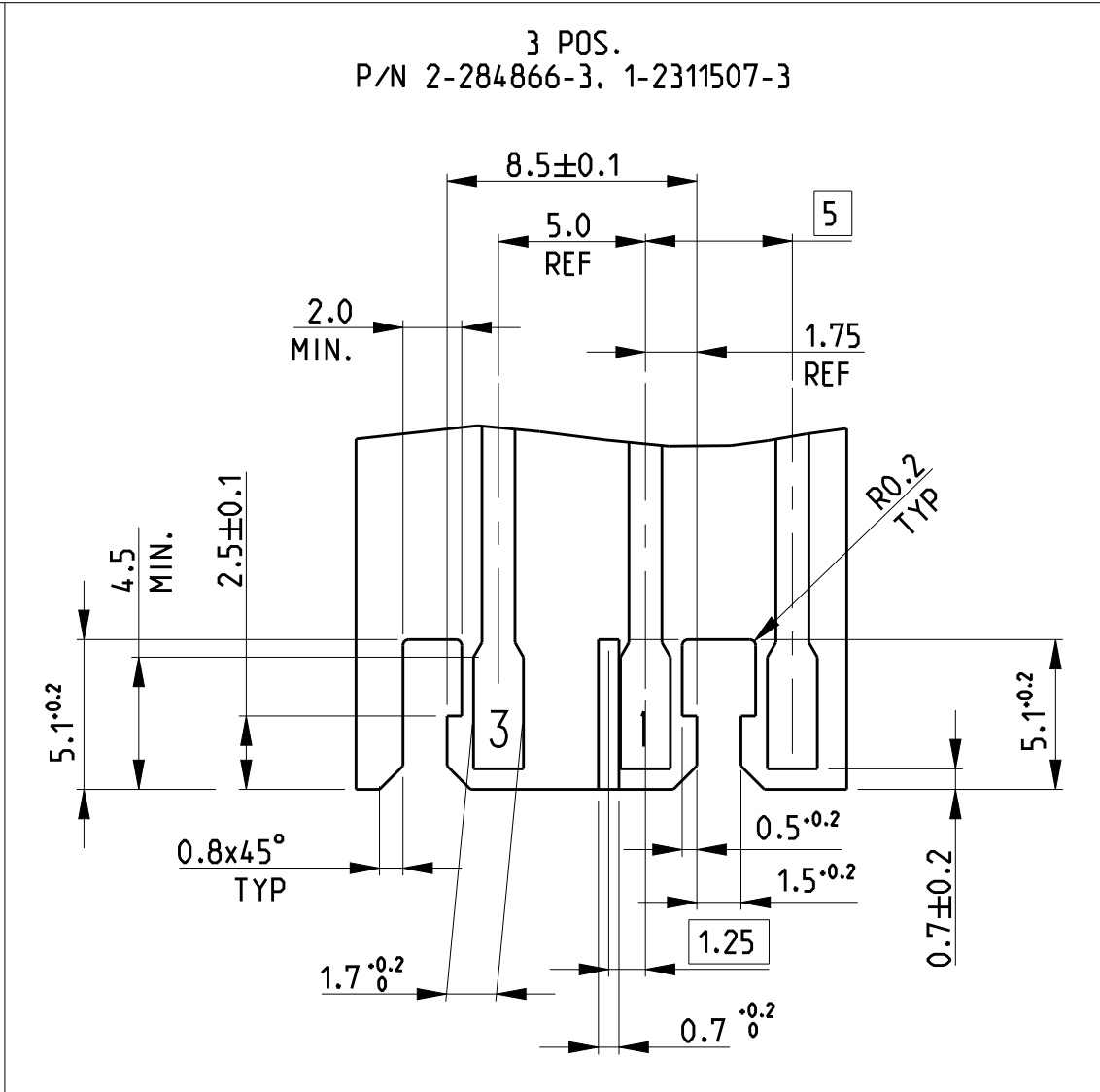
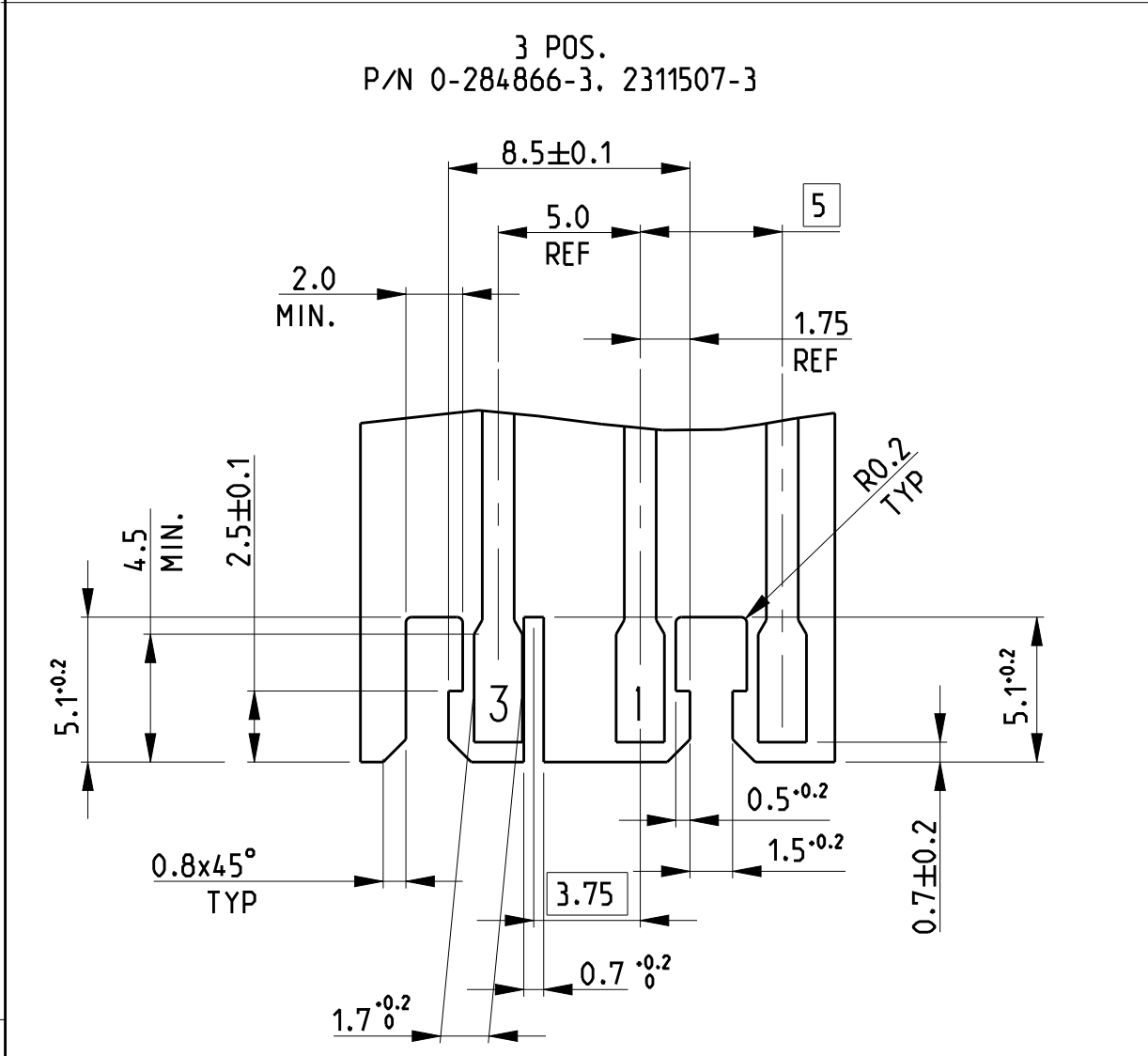
P/N 2-284866-8 AS SHOWN

-	-	-	-	THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. FABRIS	03JUL2002	 TE Connectivity				
SEE TABLE	PH. BRONZE, TIN PLATED	IDC RECEPTACLE CONTACT	2	DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK -	-					
	PBT GLASS FIBER FILLED	FEMALE HOUSING	1		0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES ±0.2 ±0.1 ±0.1	APVD G. TURCO	-	NAME DUOPLUG 2.5 FEMALE CONN., SIDE LOCKING, KEYED (SELECTIVELY LOADED CONTACTS)				
Q.TY	MATERIAL	DESCRIPTION	ITEM			PRODUCT SPEC 108-20238		APPLICATION SPEC 116-18049-1	SIZE A1	CAGE CODE 00779	DRAWING NO C-284866	RESTRICTED TO -
1	REVISIONE DELL'ASSEMBLATO (REVISION OF EACH ASSY NO)			MATERIAL	FINISH	WEIGHT -						
Q.TA' PER ASSEMBLATO (QTY REQ'D PER ASSY)	ELENCO DEI COMPONENTI (PARTS LIST)			SEE TABLE -	SEE TABLE -	CUSTOMER DRAWING	SCALE 10:1	SHEET 1	OF 5	REV B18		

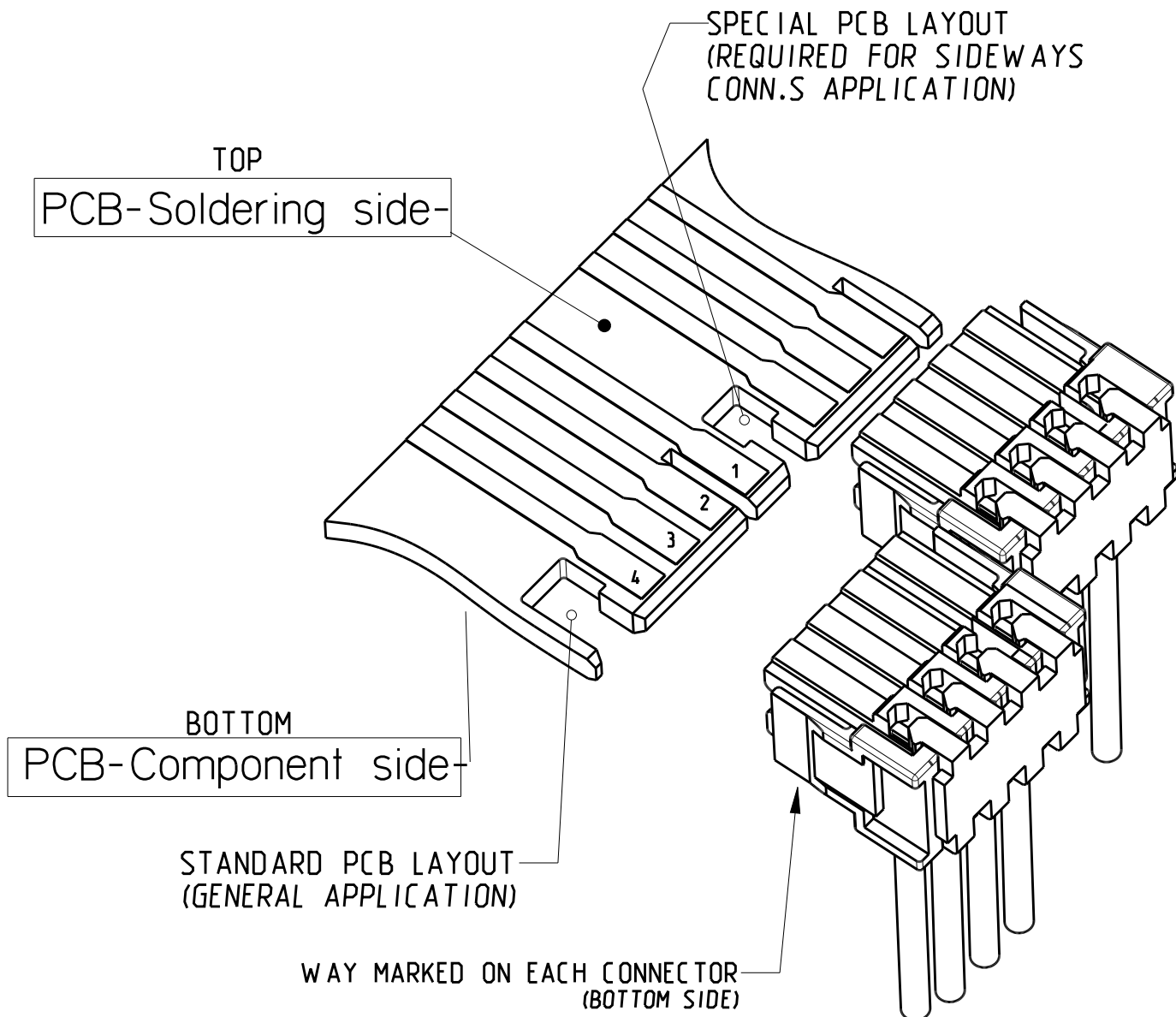
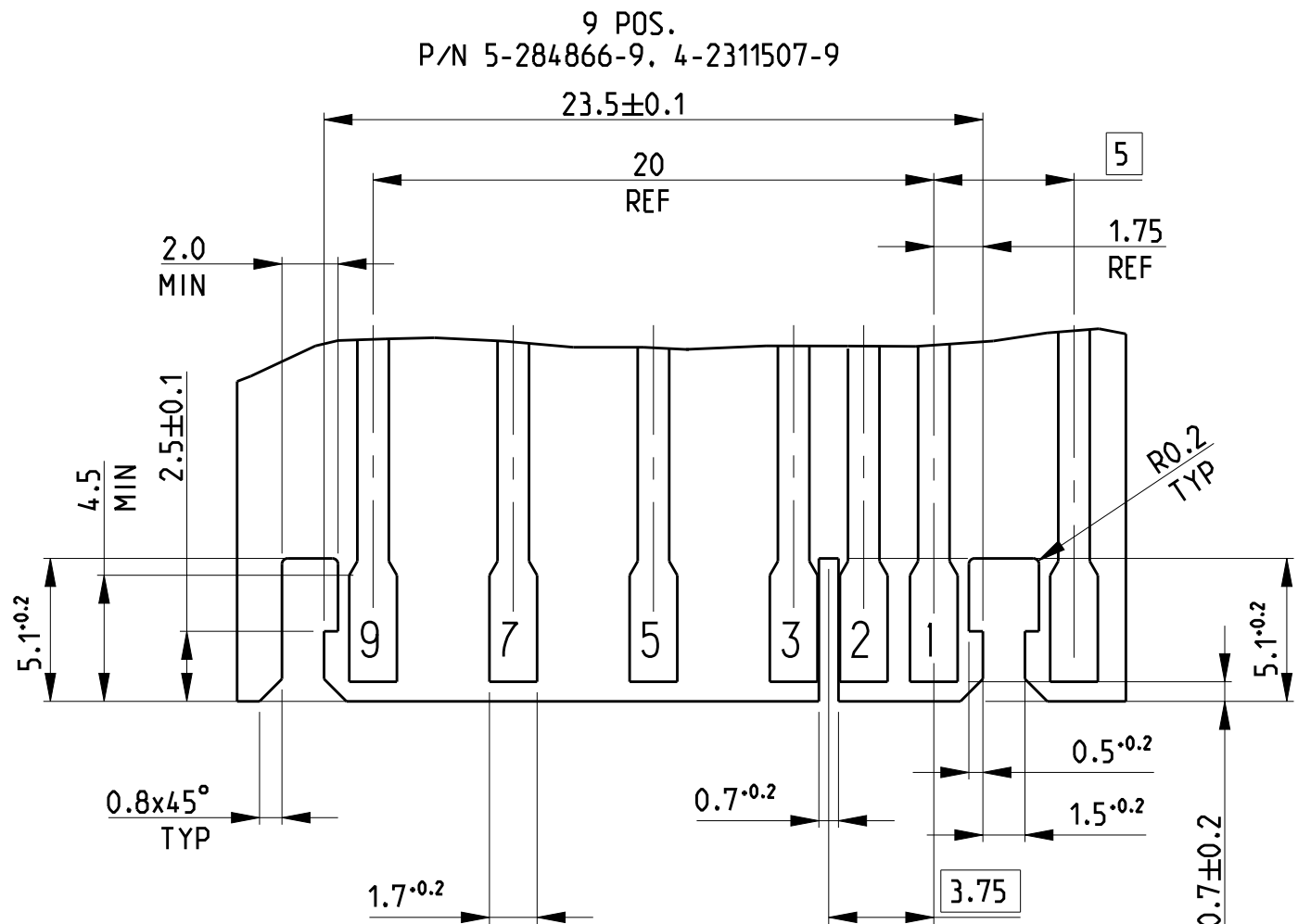
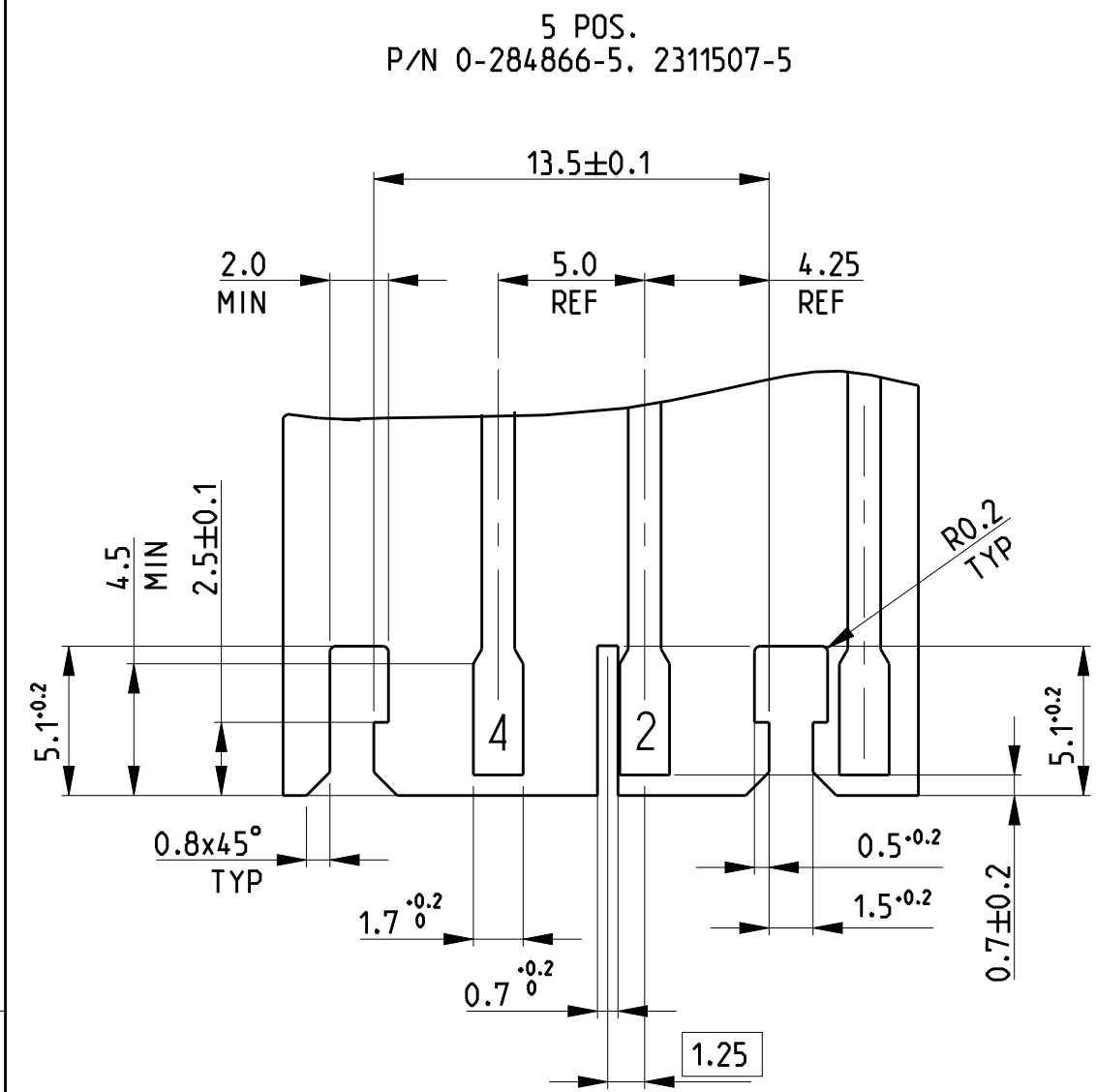
PCB LAYOUT -Soldering side-

(SCALE 4:1)

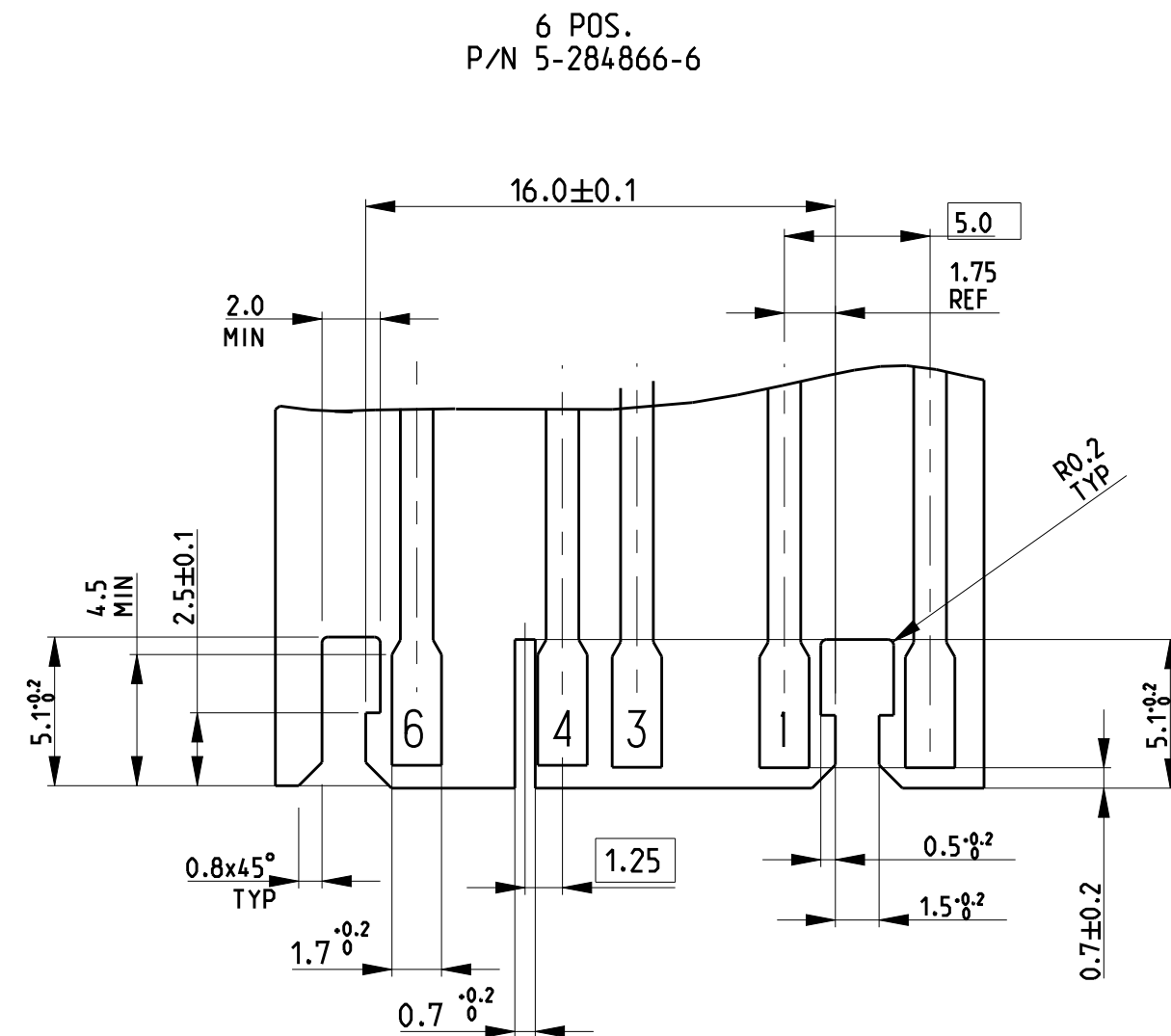
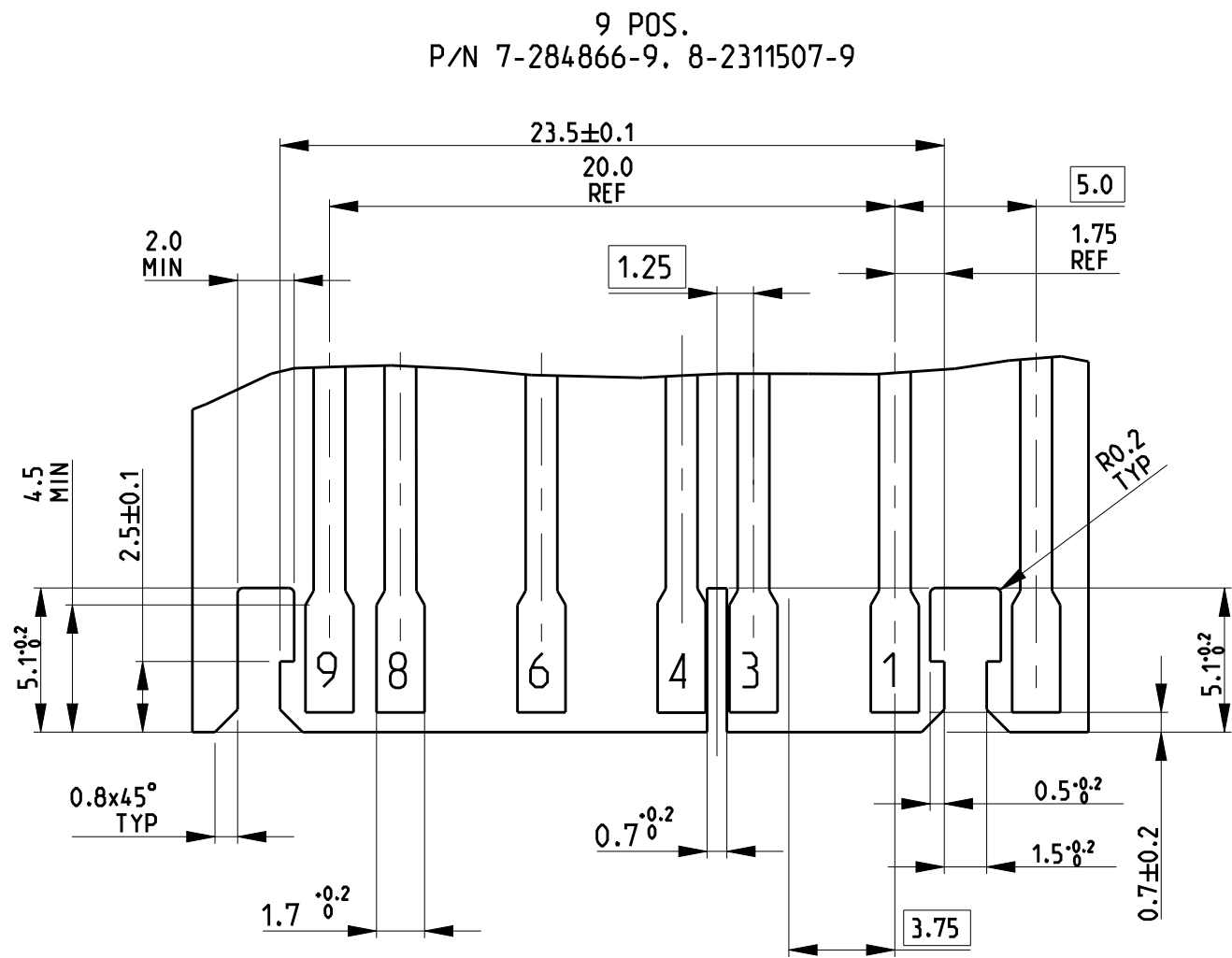
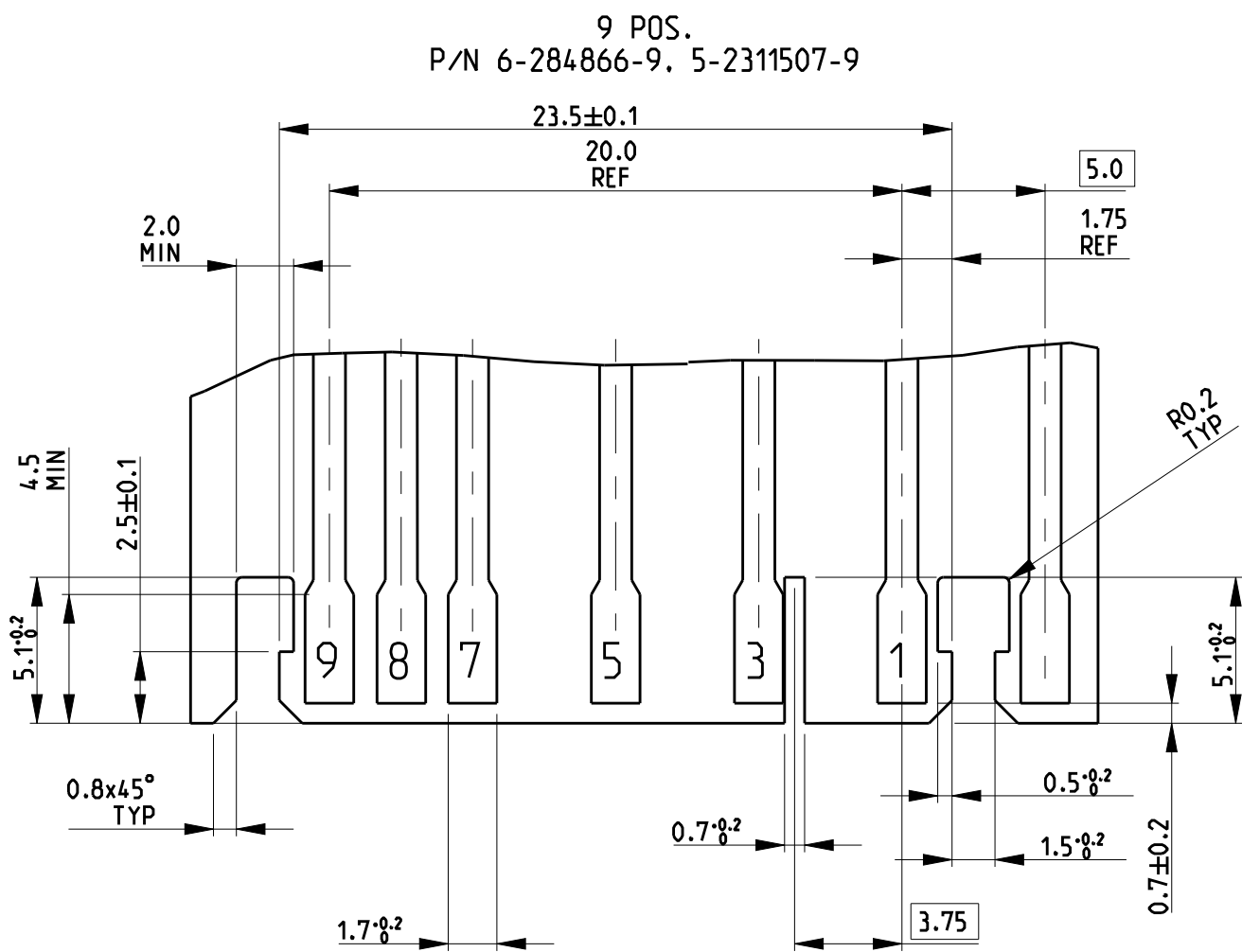
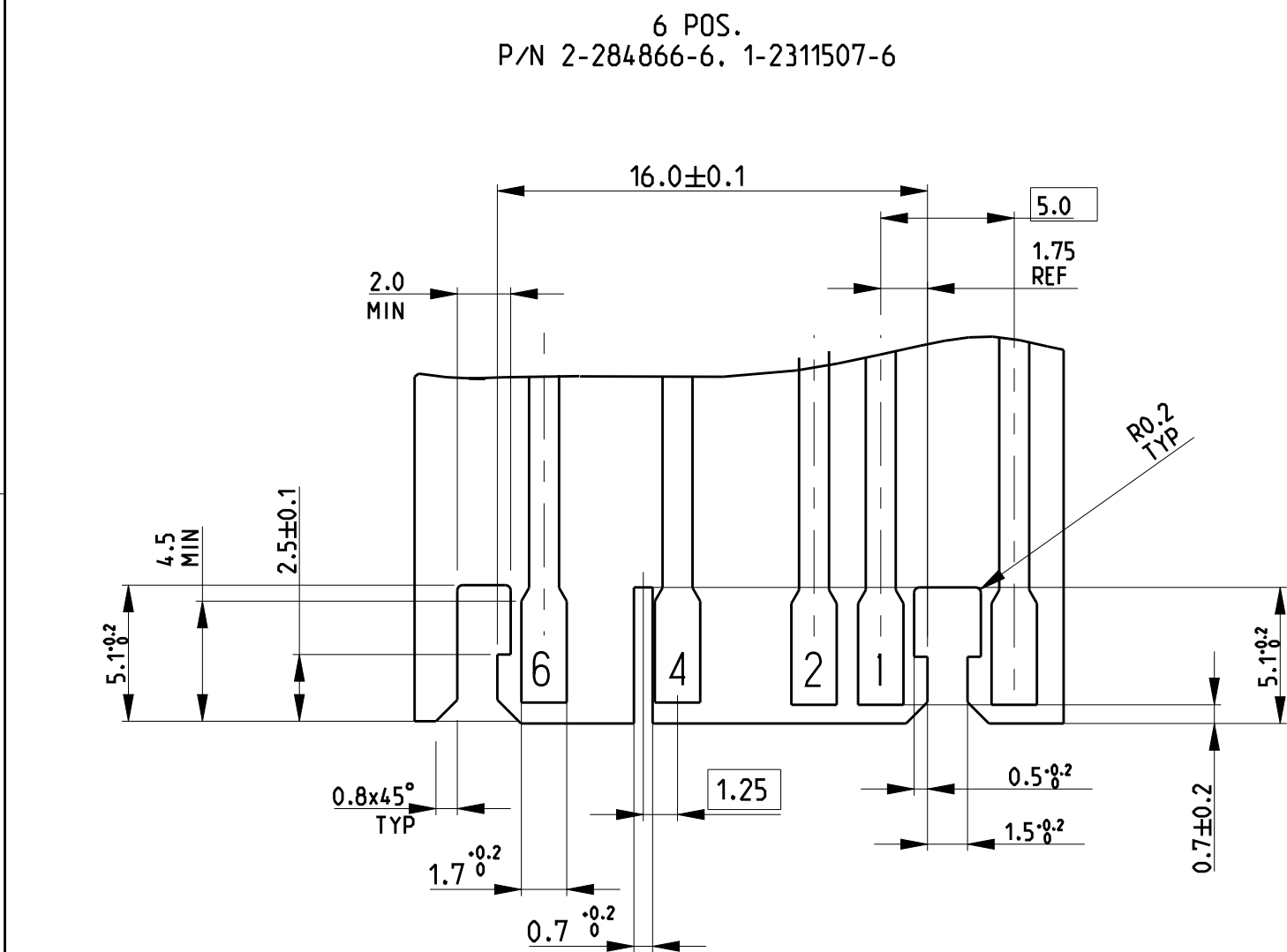
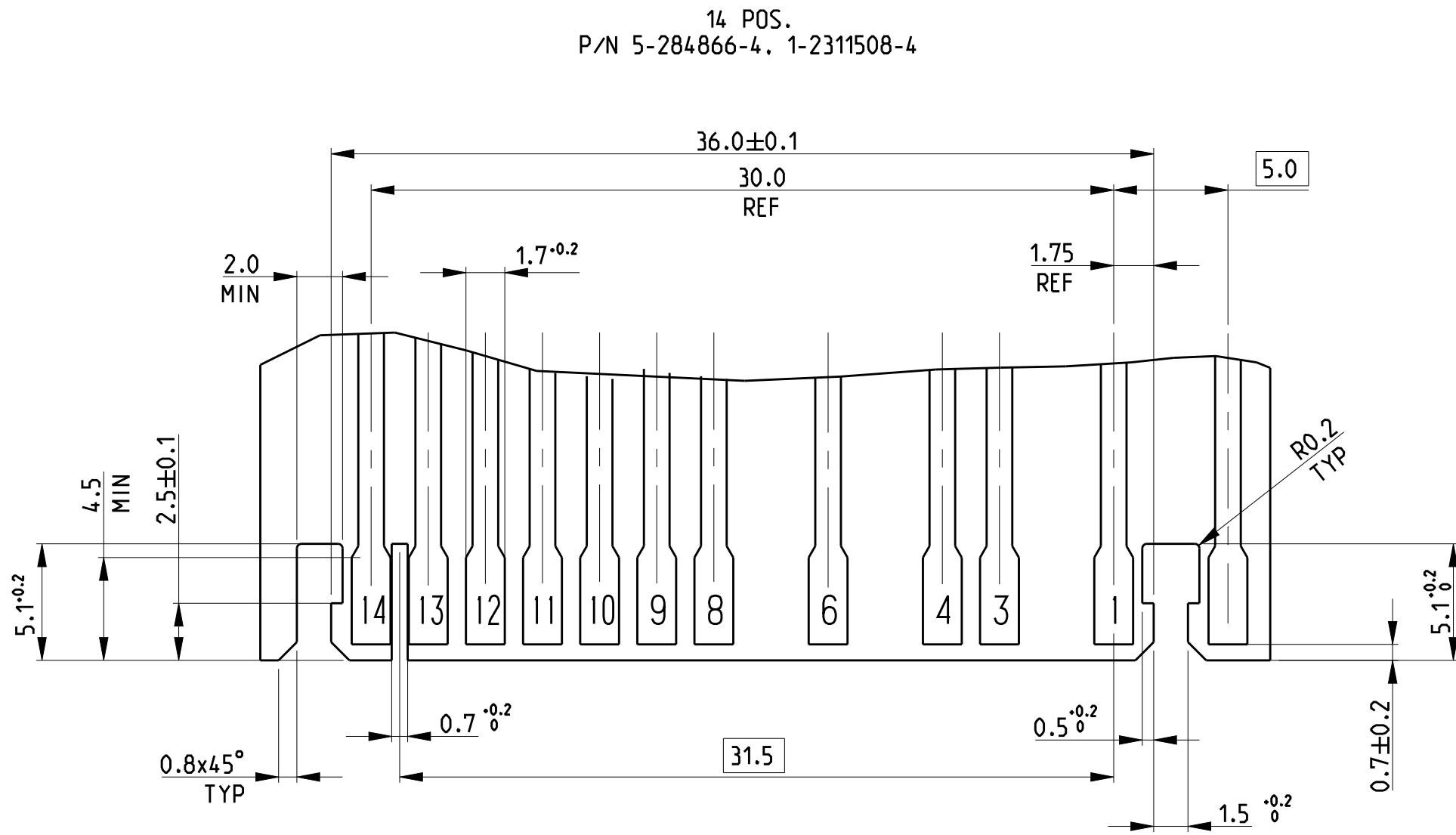
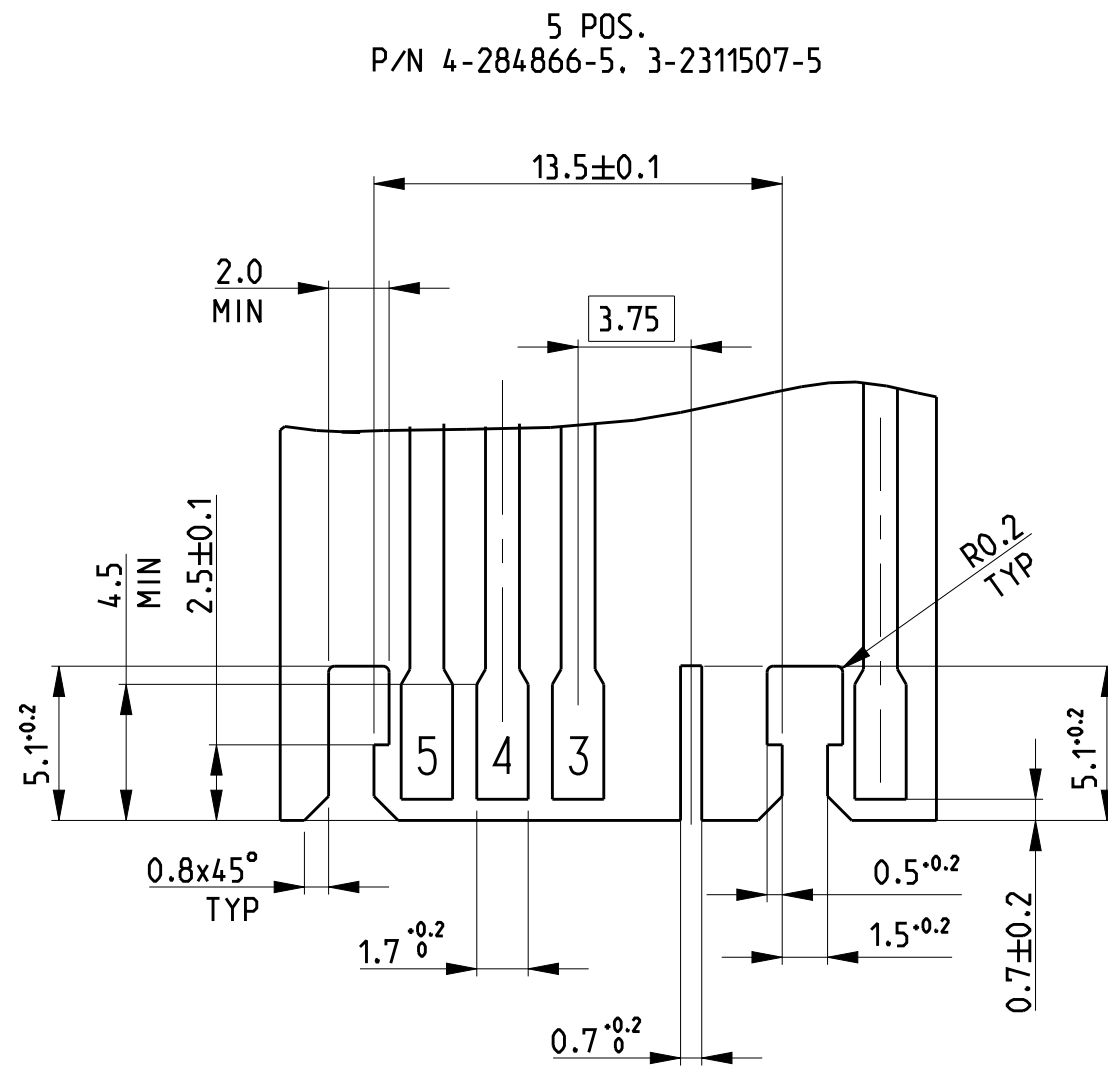
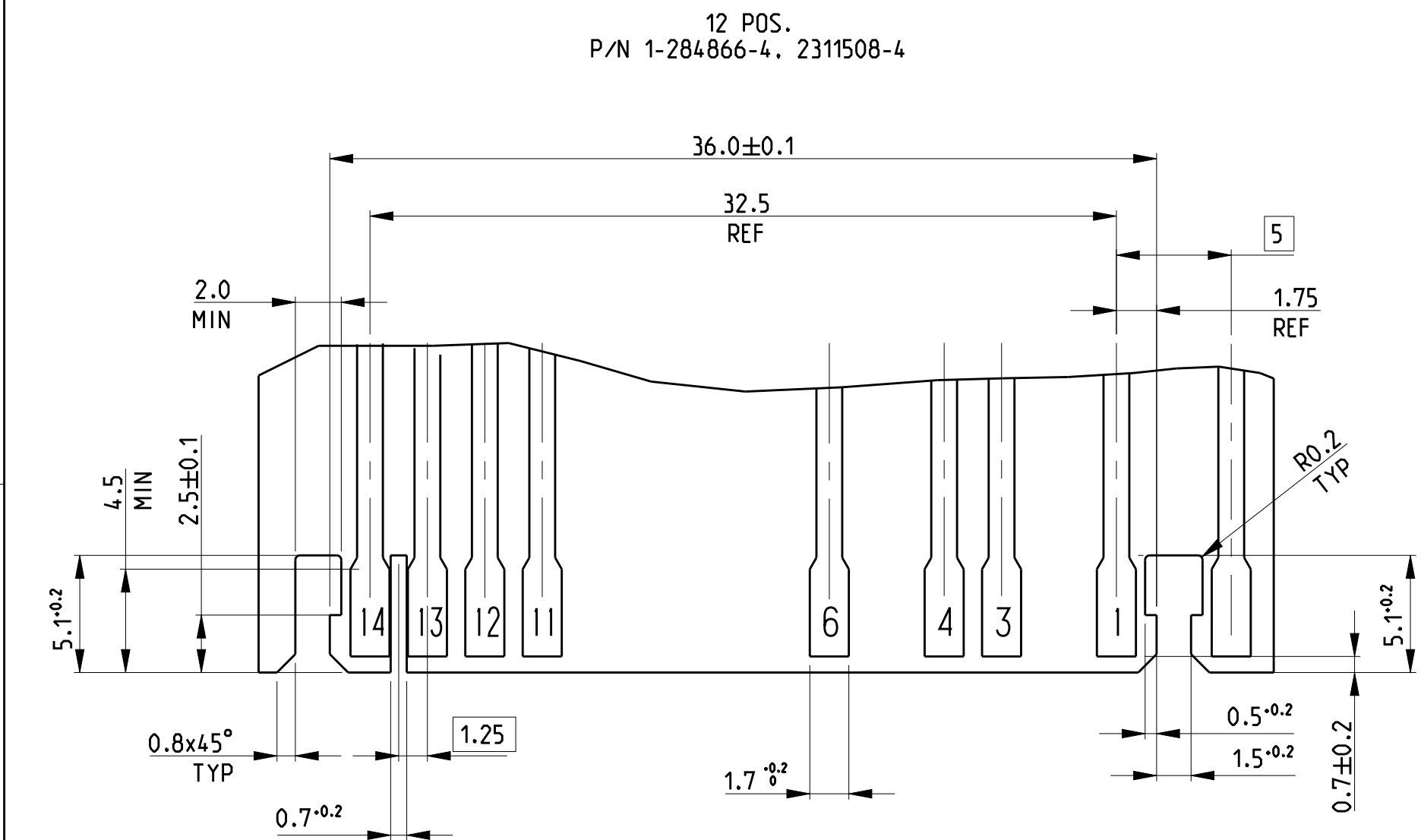
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
-	-	SEE SHEET 1	-	-

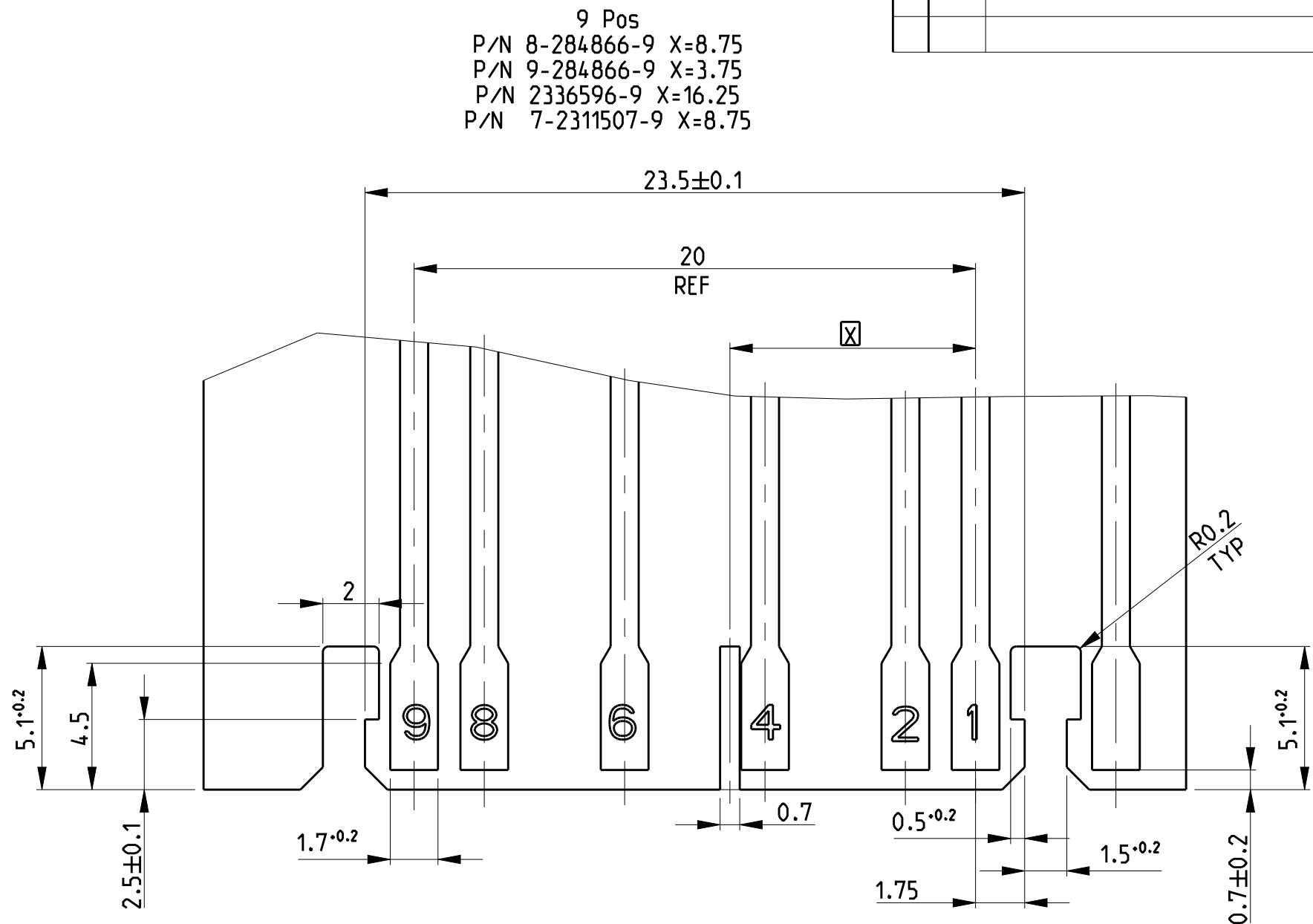
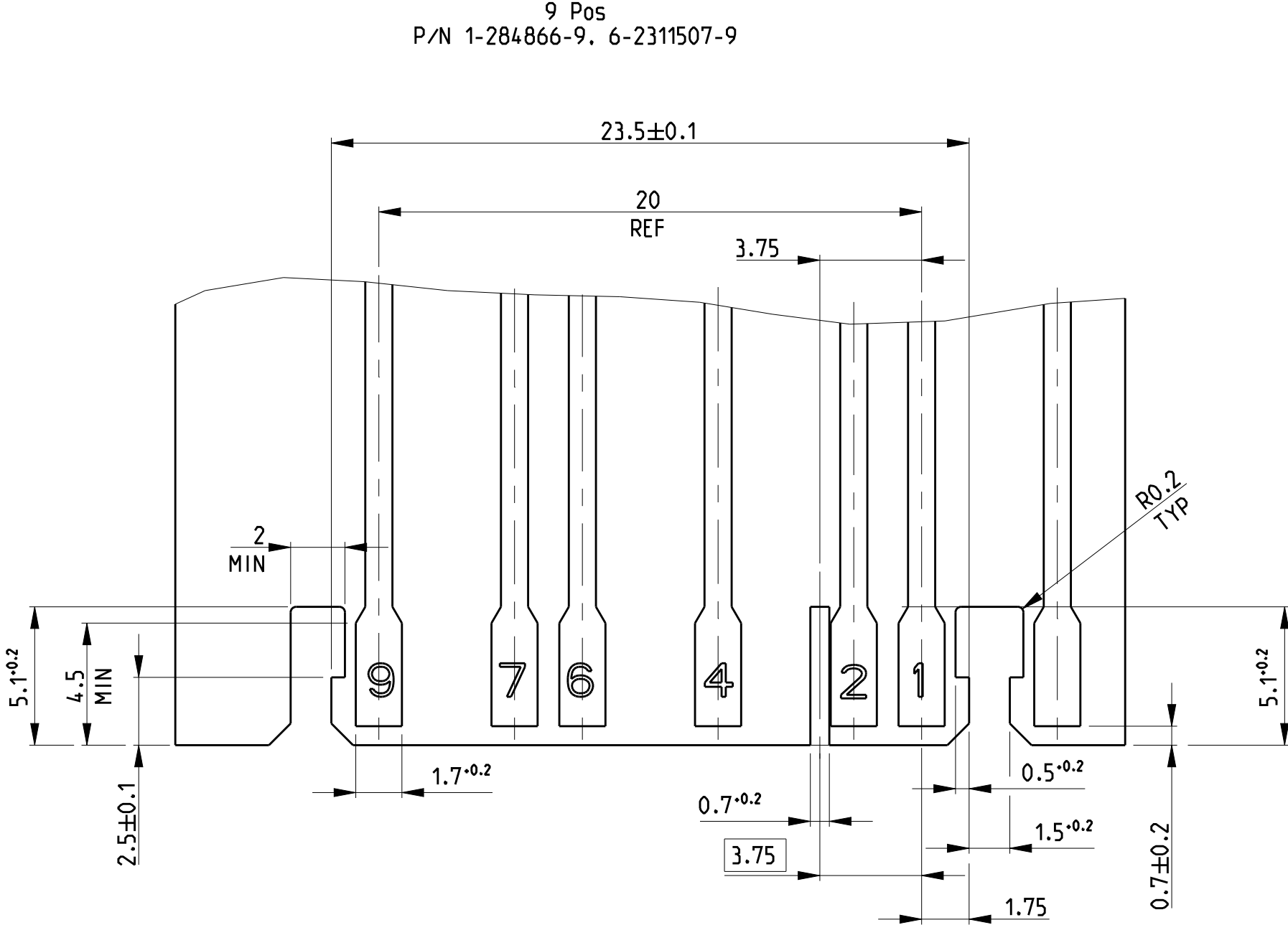
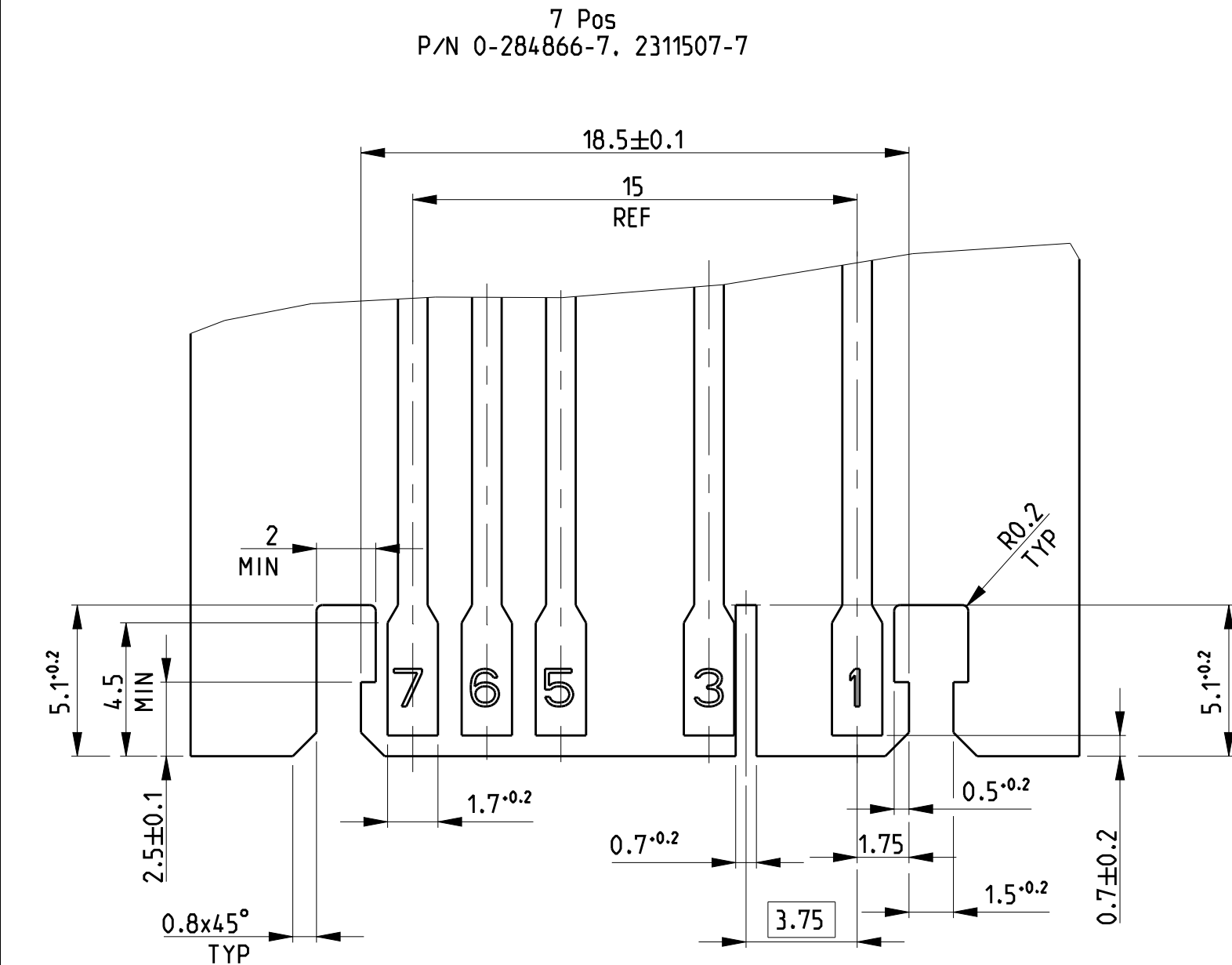


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. FABRIS	03JUL2002	 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK -	NAME DUOPLUG 2.5 FEMALE CONN., SIDE LOCKING, KEYED (SELECTIVELY LOADED CONTACTS)	
	0 PLC	±0.1	APVD G. TURCO	SIZE 116-18049-1	
	1 PLC	±0.1	PRODUCT SPEC 108-20238	CAGE CODE A1 00779	
	2 PLC	±0.1	APPLICATION SPEC	DRAWING NO C-284866	
	3 PLC	±0.1	ANGLES 45°	RESTRICTED TO -	
	4 PLC	±0.1	FINISH	CUSTOMER DRAWING	
	MATERIAL SEE TABLE	SEE TABLE	WEIGHT -	SCALE 6:1	
			SHEET 2 OF 5		REV B18

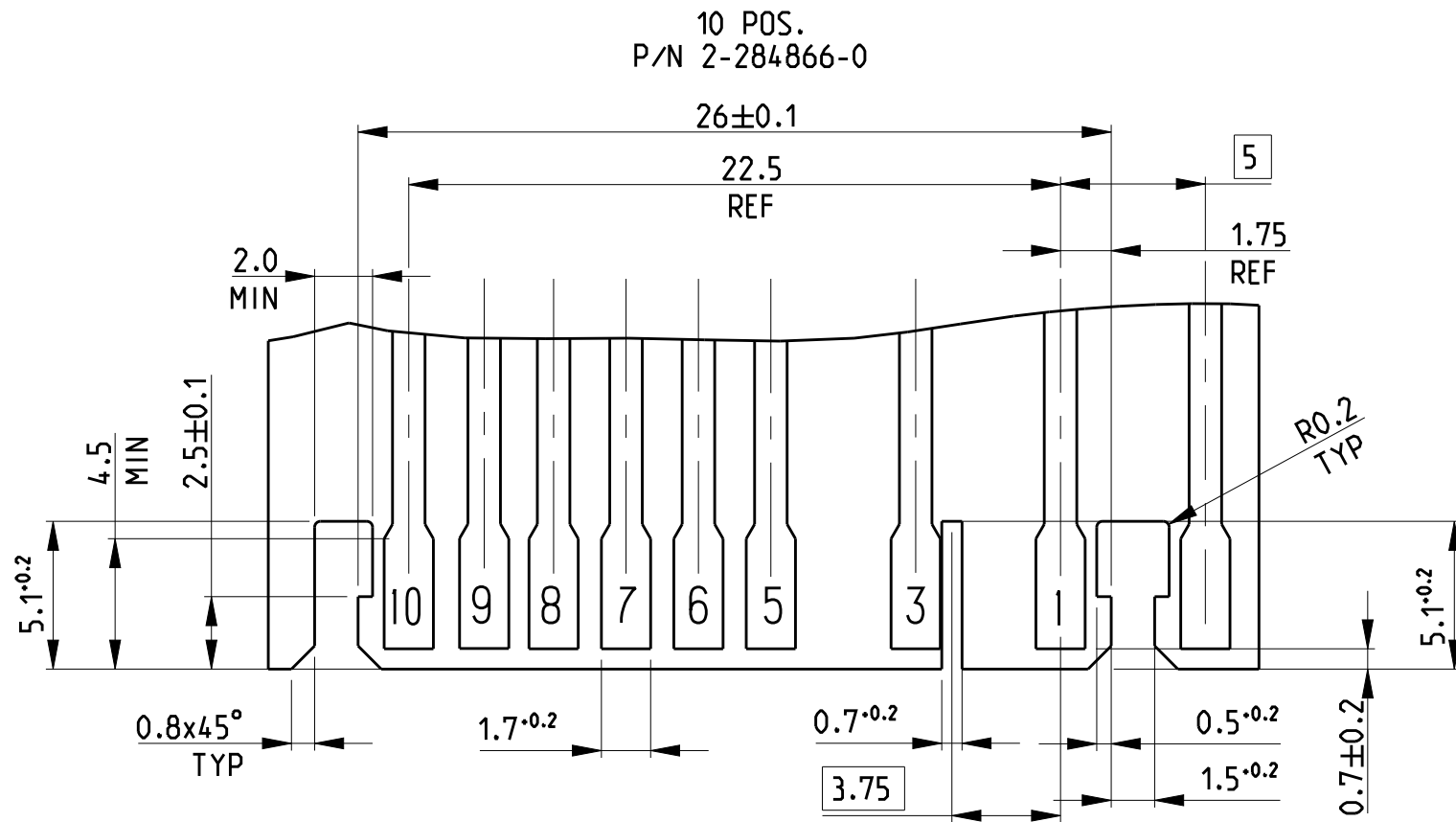
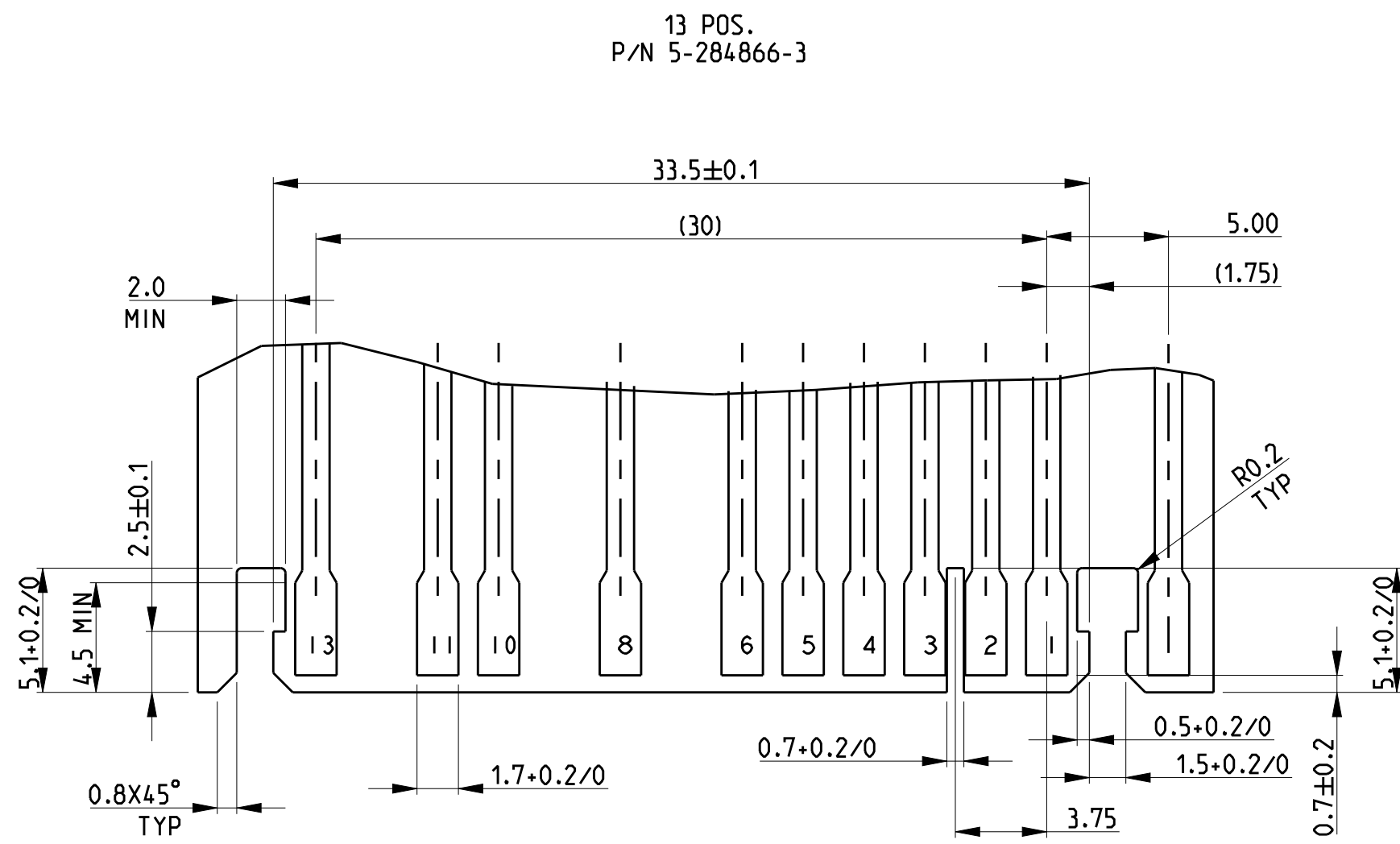
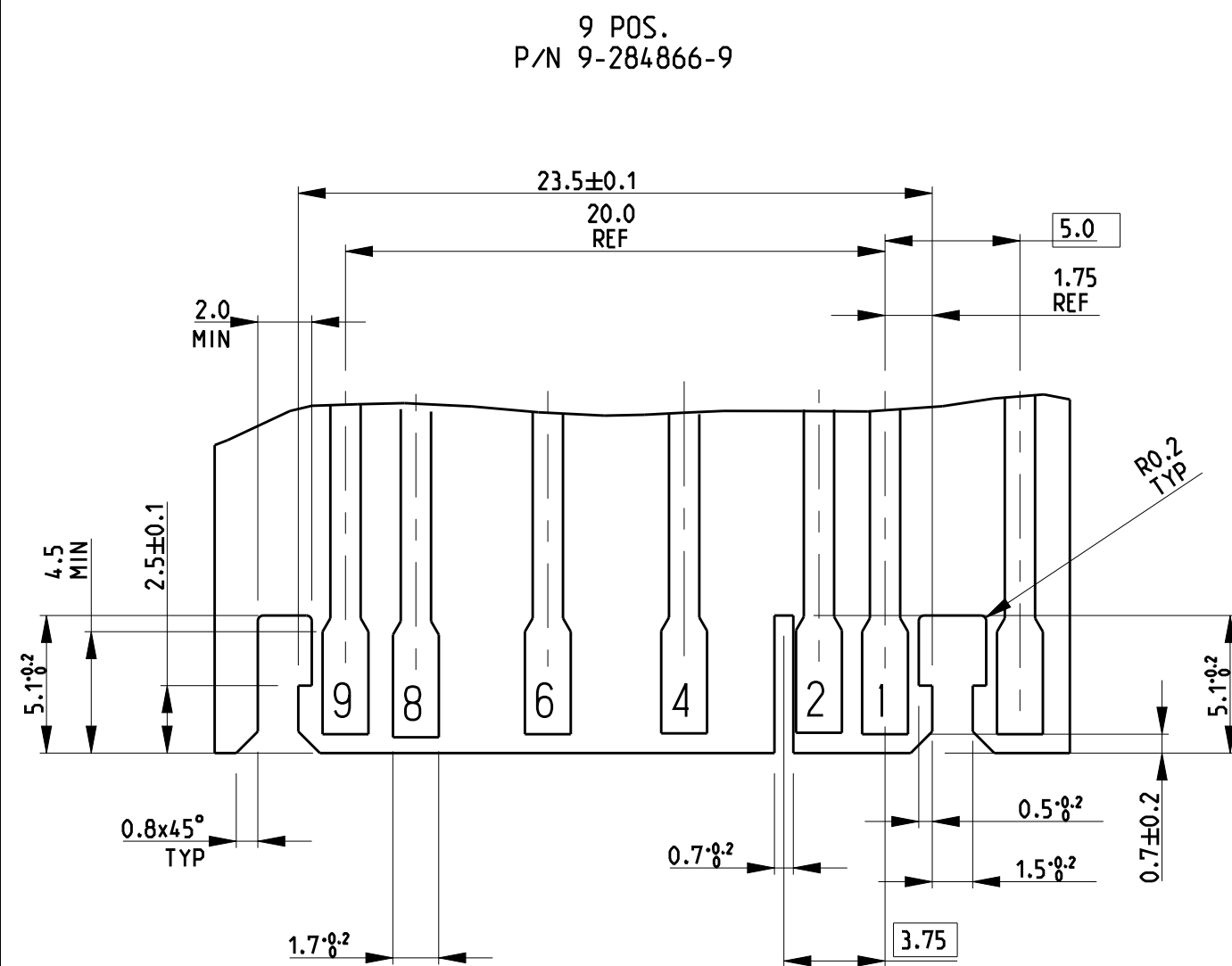
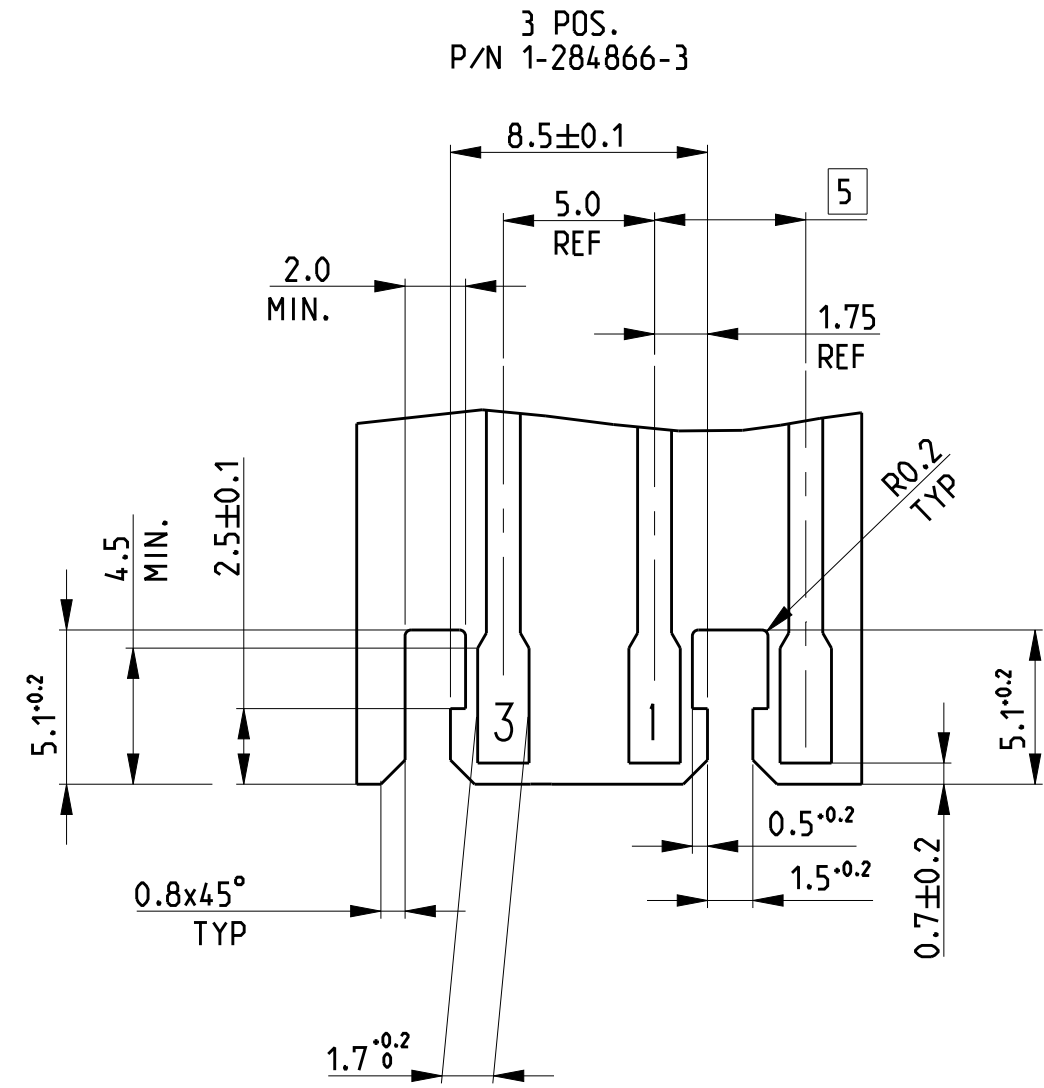
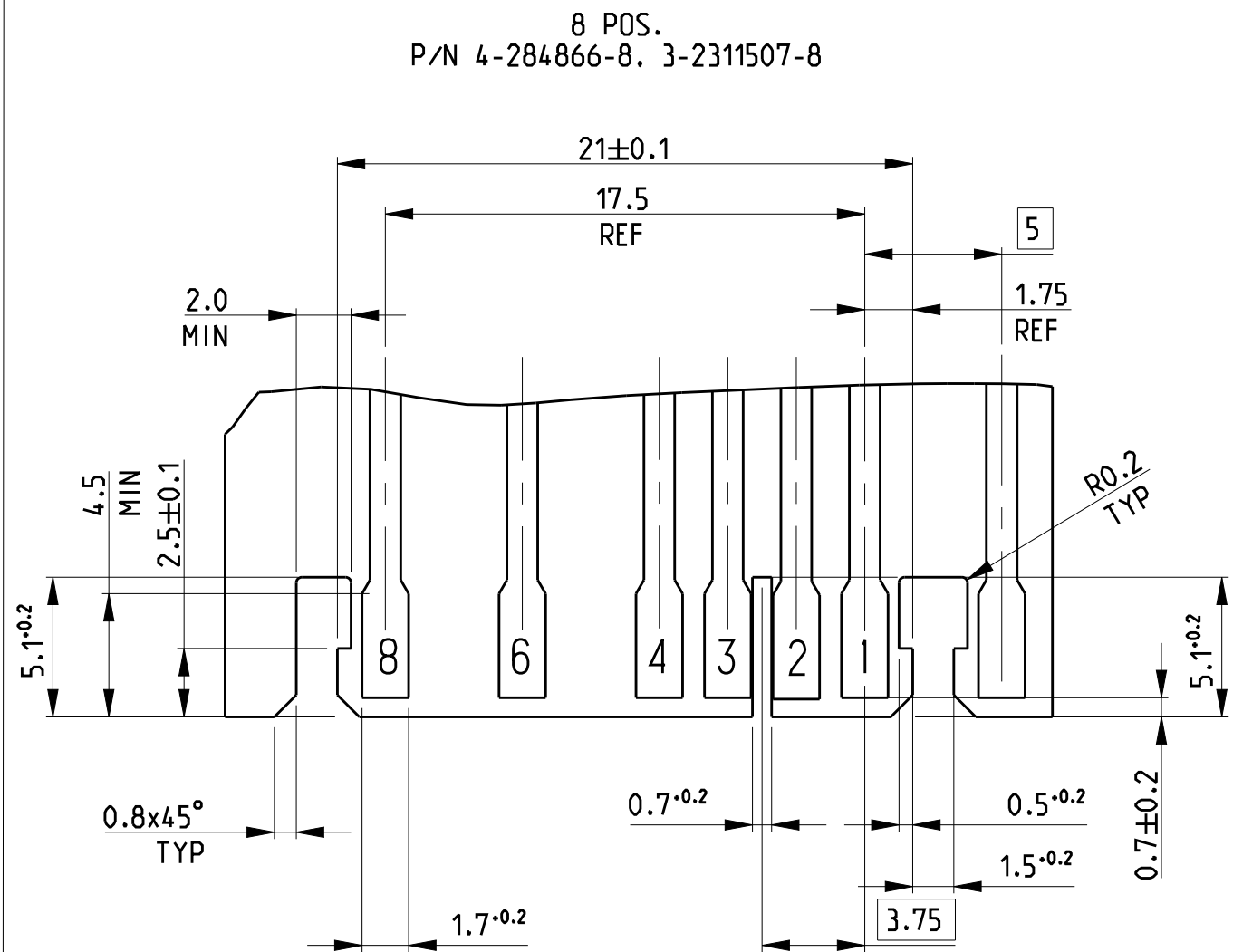
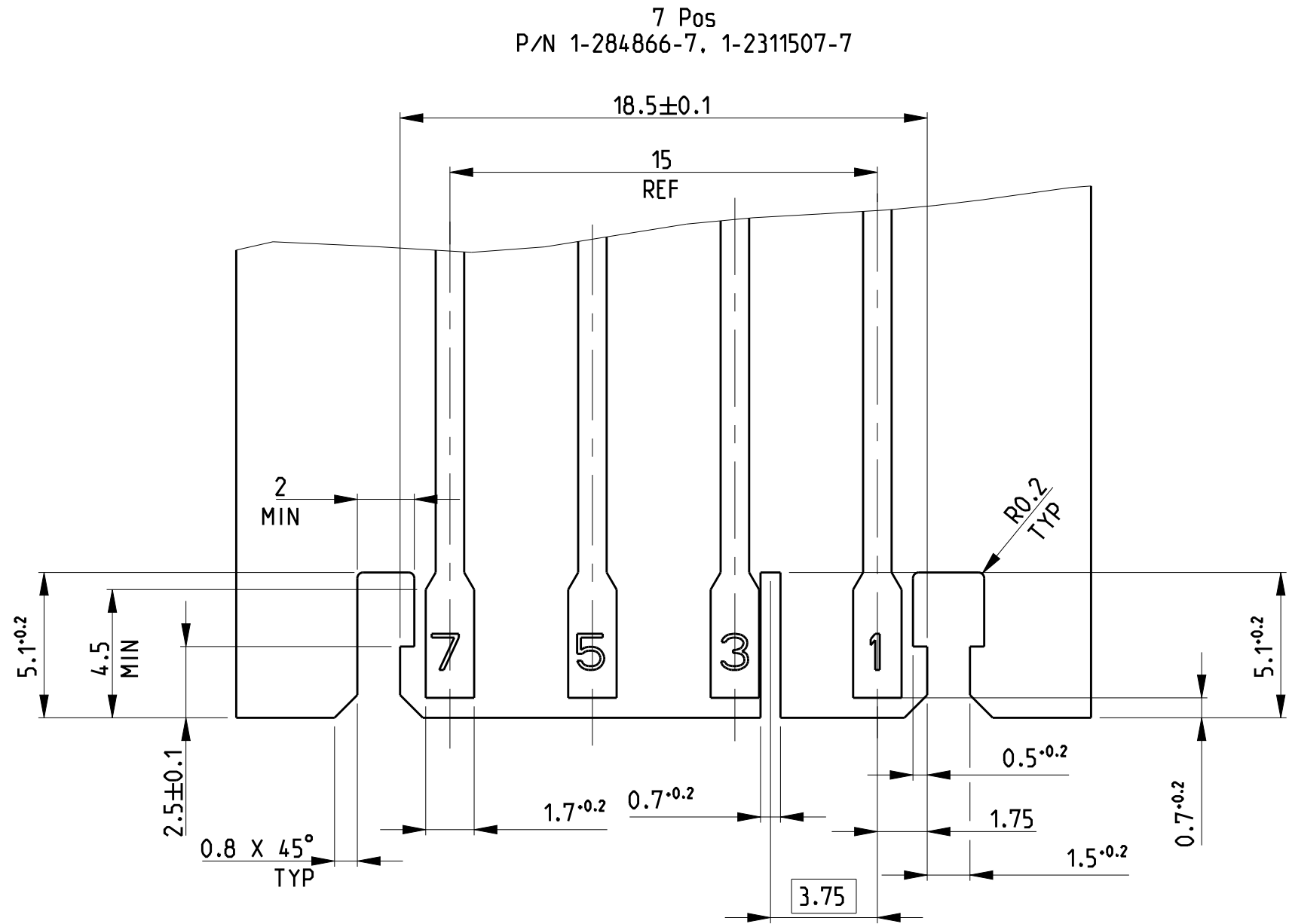
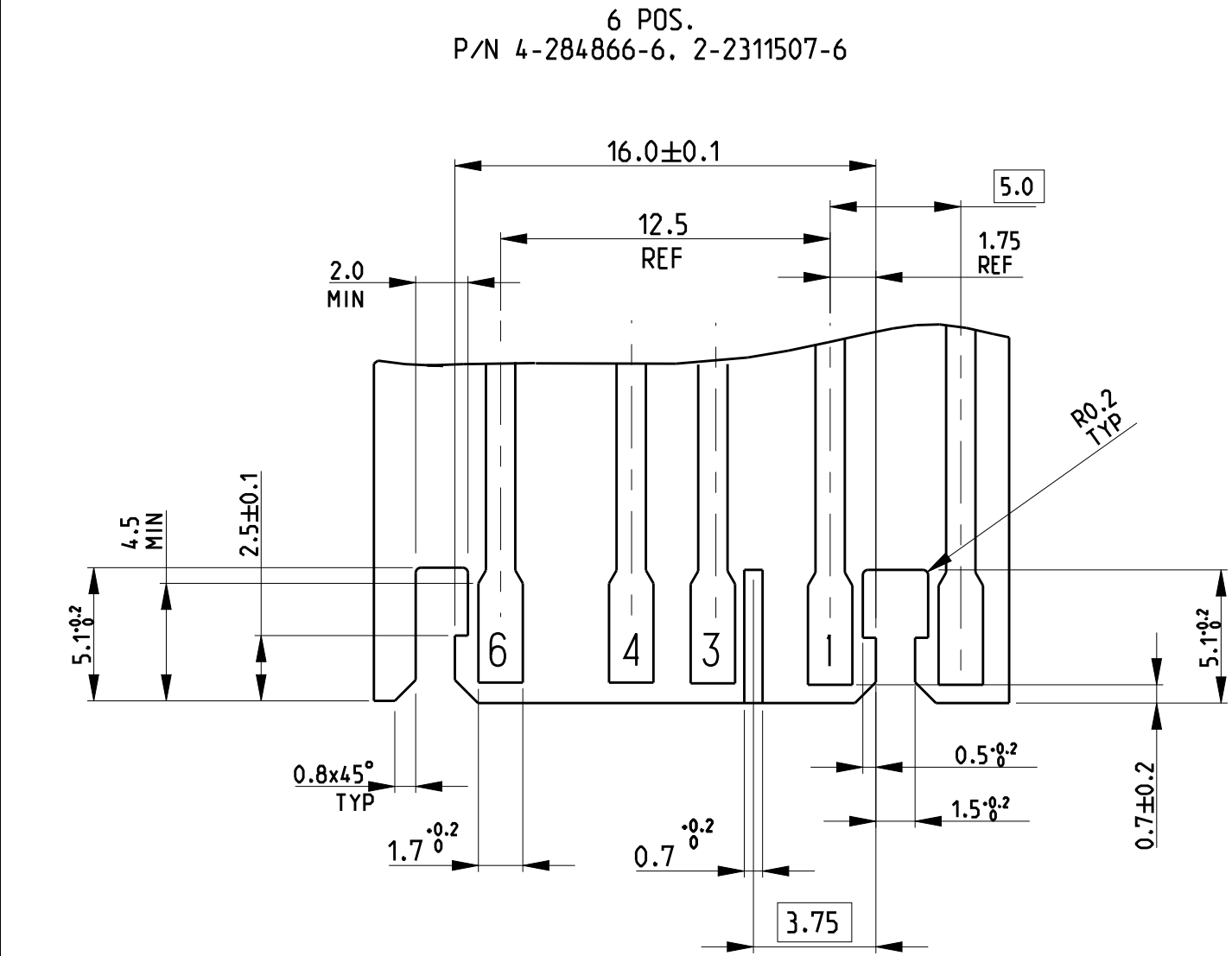


CONNECTION LAYOUT
E.G P/N 0-284865-4
(SCALE 4:1)

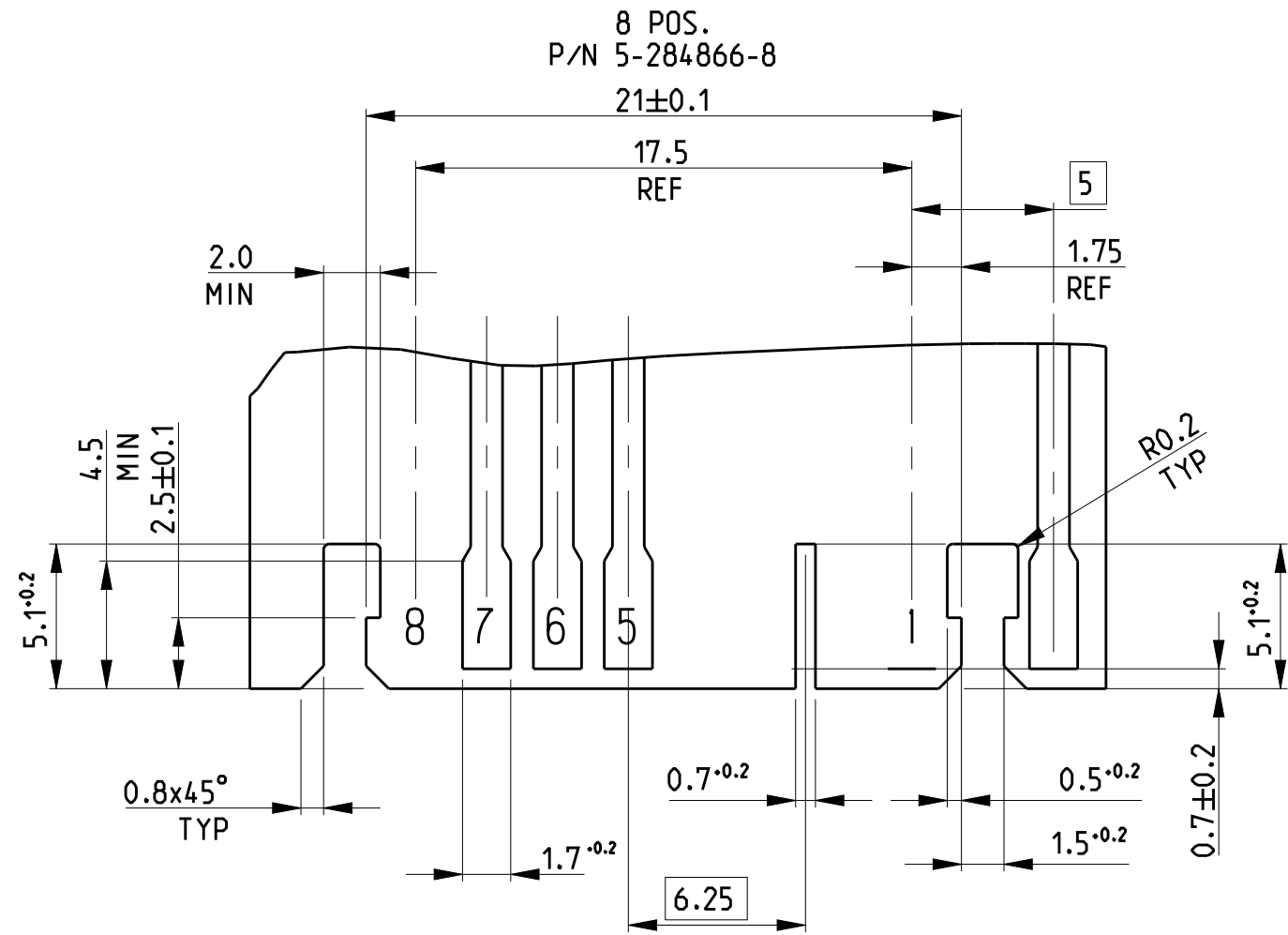




REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN CHK R. FABRIS 03JUL2002	 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G. TURCO PRODUCT SPEC 108-20238 APPLICATION SPEC 116-18049-1 WEIGHT -	NAME DUOPLUG 2.5 FEMALE CONN., SIDE LOCKING, KEYED (SELECTIVELY LOADED CONTACTS)
	0 PLOC ±	ANGLES FINISH ±0°	RESTRICTED TO -	SIZE A1
	1 PLOC ±			
	2 PLOC ±			
	4 PLOC ±			
MATERIAL SEE TABLE	SEE TABLE	CUSTOMER DRAWING		
		SCALE 10:1 SHEET 4 OF 5 REVISIONS		



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-