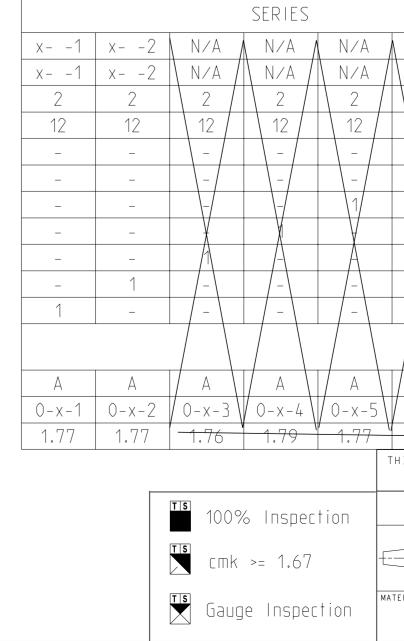
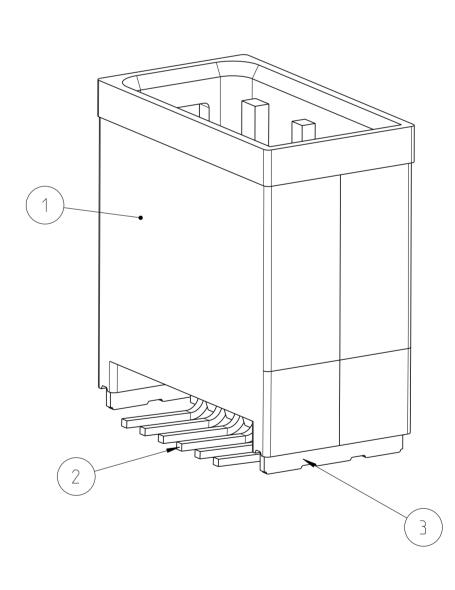


$\land \ \ $	AS SHOWN
	AS SHOWN wie gezeichnet

	2			1						
	Project-Number PRJ-17-000901778	0		REVISIONS DESCRIPTION		DWN				
		P	LTR A 3	ECR-18-006178	23APR2018	AN	apvd KK			
			A4	ECR-18-011789	23JUL2018	MSA	KK			
			A5	ECR-19-006563	25APR2019	AN	KK			
			A6	PCN-23-169594	21MAR2023	FRAN	SCHO			
	NOTES Bemerkungen									
201 1	PRESS OUT FORCE FOR NANOMQS CONTACT >1 Kontaktausdrueckkraft fuer NanoMQS Kontakt				min					
202 2	PRESS OUT FORCE FOR SOLDER BRACKET >60N WITH FEED RATE 25mm/min Kontaktausdrueckkraft fuer Loetblech >60N mit Vorschubgeschwindigkeit 25mm/min									
203 3	INTERFACES ACC. TO 114–94000–20, REV. A1, Version 1, Schniffsfellen nach 114–94000–20, Rev. A1, Version 1,									
204 4	INTERFACE IS NOT PART OF PPAP; TE CONNECTIVITY IS RESPONSIBLE FOR CONNECTOR SYSTEM Schnittstelle ist nicht Bestandteil des PPAP, TE Connectivity ist verantwortlich fuer Stecksystem									
205 5	TOLERANCES ACC. TO DIN EN ISO 8015, DIN EN ISO 14405-1 GENERAL TOL. ACC. TO DIN 16742 TG5, EXCEPT ANGLE DIM. (SEE TITLE BLOCK) Tolerierung nach DIN EN ISO 8015, DIN EN ISO 14405-1 Allgemeintoleranzen nach DIN 16742 TG5, ausser Winkelmasse (siehe Schriftkopf)									
206 6	PACKAGING IN TAPE & REEL ACC. TO V23175 Verpackung in Tape & Reel nach V2317527	527	7							
207	SOLDER BRACKET SURFACE 3-8µm Sn OVER 1.0-2.5µm Ni Loetblechoberflaeche 3-8µm Sn ueber 1.0-2.5µm Ni									
208 8	CONTACT SURFACE SOLDER SIDE 3-8µm Sn O Kontaktoberflaeche Loetseitig 3-8µm Sn uebe					01				
209 9	FOR MISSING DIMENSION SEE CAD-MODEL 231 Fehlende Masse sind dem CAD-Model 2317527									
210 10	GOOD PART MARKING: PUNCH MARK Gutteilmarkierung: Koernerpunkt									
(211) 11 T S	ELECTRICAL 100% FINAL INSPECTION FOR CO AS WELL AS EXISTENCE OF ALL CONTACTS Elektrische 100% Endpruefung auf Durchgang sowie das Vorhandensein aller Kontakte									
212 /12	REFERENCE POINTS A5,6,7,8 ARE ON OPPOSITE Bezugspunkte zu A5,6,7,8 auf gegenueberlieg									
213 13	SOLDERING PROCESS: LEAD-FREE REFLOW SOL Loetprozess: Bleifreies Loeten in Anlehnung				20D					
214	COLOURED IDENTIFICATION MARK FOR C-SAM Farbliche Markierung fuer C-Muster	⊃LE	ËS							
215 15	PINS OPTIONAL ALLOWED. BUT AT CPA-CONN Pins optional zulaessig. aber bei CPA-Steck									
216 16	CUT OUT WITH PLAIN STAMPING EDGES Ausschnitt mit blanken Stanzkanten									
(217) 17	POSITION OF HOUSING PN, REVISION AND MA SERIES TO PRE-SERIES Position der Geheause-PN, Revision und Mate				zu Vorse	rie				





N/A	N/A	/	PN: 2312212 – suitable Receptacle Housing w/o CPA								
N/A /	N/A	1	PN: 2312110 – suitable Receptacle Housing w/ CPA								
2	2	SI	older Bra	ackets	_	А	Copper-Alloy		_	3	
12	12		NanoMQS	Pin	-	А	Copper-Alloy		_	2	
	$\left 1 \right $	12ро	s Header	Housing	Ζ	А	PA4T-GF30	waterblue	5021	1	
$\left(1 \right)$		12ро	s Header	Housing	F	А	PA4T-GF30	brown	tbd	1	
		12ро	s Header	Housing	E	А	PA4T-GF30	green	tbd	1	
¥	¥	12ро	s Header	Housing	D	А	PA4T-GF30	claret-violet	4004	1	
	A	12ро	s Header	Housing	C	А	PA4T-GF30	blue	5005	1	A
		12ро	s Header	Housing	В	А	PA4T-GF30	nature	-	1	
		12ро	s Header	Housing	А	А	PA4T-GF30	black	9011	1	
			DESCRIPT	FION	COD.	REV.	MATERIAL	SURFACE/ COLOR	RAL (similar)	POS.	
/ A \	A	Ass	Assy. Rev.								
0-x-6	0-x-9					-	FE PART No.				
1.77	1.72	\	Theoretical Weight (gr.)								
HIS DRAWIN	NG IS A CO	ONTROLLE	D DOCUMENT.	A Jay Na	ik 11 A P	R2017 R2017		TE TE CO	onnectivity		
dimensio MM	DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: APVD 11APR2017 A. Burkhard 12Pos, NanoMQS, Header Assy,										
	PRODUCT SPEC 1 PLC 2 PLC 3 PLC +- +- +- +- +- +- +- +- +- +-							STRICTED TO	-		
TERIAL		ANGLES FINISH	±<±1°	- WEIGHT					RE	STRICTED TO	
-			-	- CUSTOMER	DRAWIN	IG		scale 5:1 she	et 1 ^{of} 1	REV A6	
										, ,,,,	I

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TE Connectivity: 2317527-1