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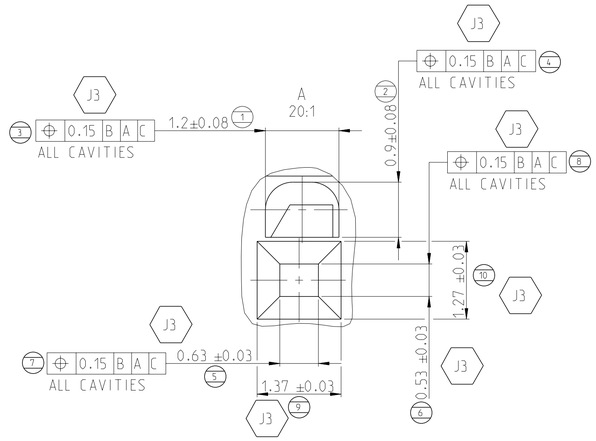
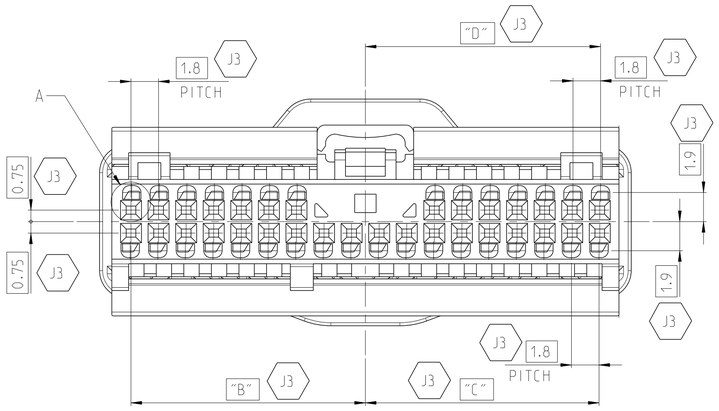
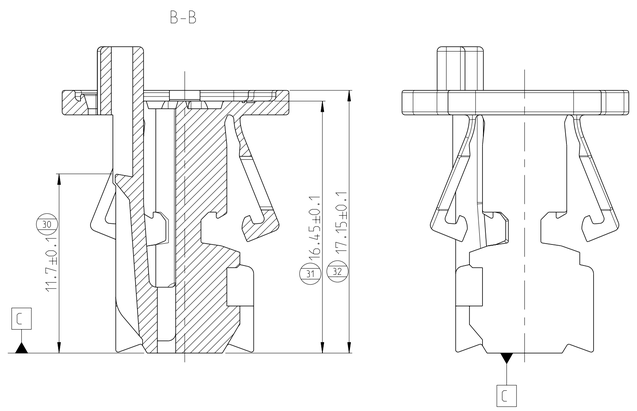
LOC	DIST
A1	-

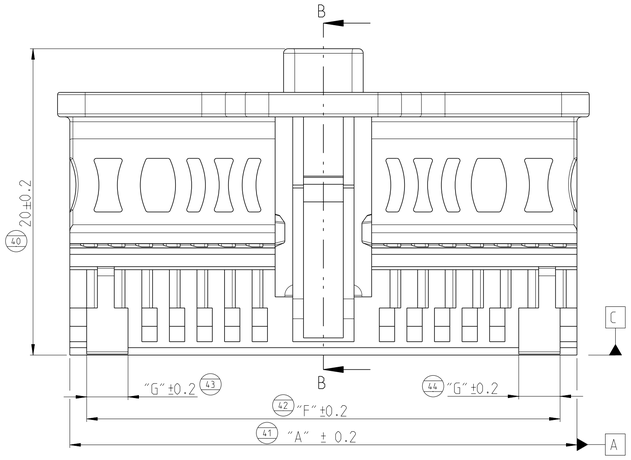
REVISIONS

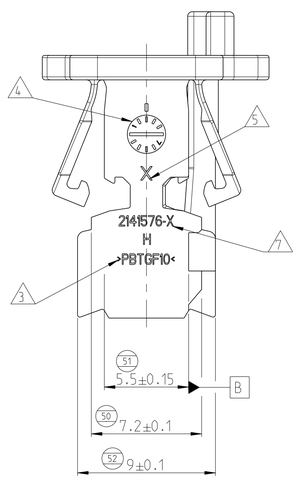
P	LTR	DESCRIPTION	DATE	DWN	APVD
	J	Colors changed	20SEP2018	BREN	SCHO
	J1	COLOR CHANGE to as-is from NATURAL to BEIGE	18FEB2021	MAH.	SCHO
	J2	PCN-22-151258	01SEP2022	FRAN	LOY
	J3	PCN-22-156824	27OCT2022	FRAN	LOY

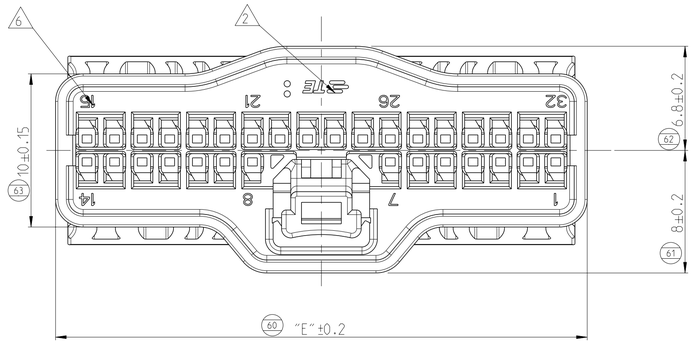






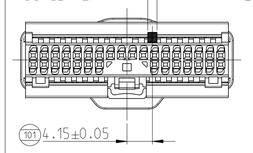




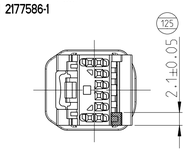


CODING

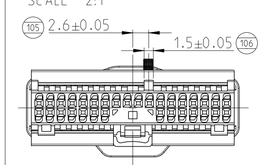
CODING "A" FOR RECEPTACLE CONNECTORS 12, 20 AND 32 POS P/N XXXXXXX-1



CODING "A" FOR RECEPTACLE CONNECTOR 8 POS P/N 2177586-1



CODING "B" FOR RECEPTACLE CONNECTORS 12, 20 AND 32 POS P/N XXXXXXX-2



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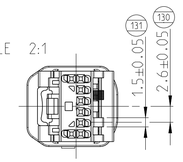
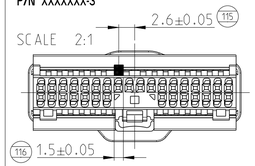


CODING "C" FOR RECEPTACLE CONNECTORS 12, 20 AND 32 POS P/N XXXXXXX-3



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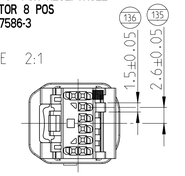
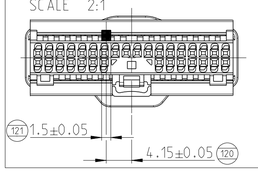
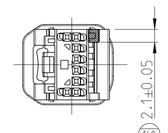


CODING "D" FOR RECEPTACLE CONNECTORS 12, 20 AND 32 POS P/N XXXXXXX-4



CODING "D" FOR RECEPTACLE CONNECTOR 8 POS P/N 2177586-4



SKETCH SCALE 1:1																
NUMBER OF POS.	32 POS				20 POS				12 POS				8 POS			
CONNECTOR PART NUMBER	2141576-X				2177588-X				2177587-X				2177586-X			
	-1	-2	-3	-4	-1	-2	-3	-4	-1	-2	-3	-4	-1	-2	-3	-4
PART REVISION	H	H	H	H	H	J	J	H	H	J	J	H	H	J	J	H
COLOR	BLACK	BEIGE	GREY	BLACK	BLACK	BEIGE	GREY	BLACK	BLACK	BEIGE	GREY	BLACK	BLACK	BEIGE	GREY	BLACK
SIMILAR RAL	9011	1015	7032	9011	9011	1015	7032	9011	9011	1015	7032	9011	9011	1015	7032	9011
MATERIAL	PBT GF10				PBT GF10				PBT GF10				PBT GF10			
DIM. "A"	33.1				22.3				15.1				11.5			
DIM "B"	15.3				9.9				6.3				4.5			
DIM "C"	15.25				9.85				6.25				4.45			
DIM "D"	15.35				9.95				6.35				4.55			
DIM "E"	34.7				23.9				16.7				13.1			
DIM "F"	30.9				20.1				12.9				9.3			
DIM "G"	2.7				2.1				1.7				1.5			
GENERIC INTERFACE PART NUMBER	114-20160-150				114-20160-90				114-20160-60				114-20160-40			

1) CONNECTORS SUITABLE FOR Nano MQS CONTACT FAMILY P/N X-1703930-X WIRE SEC. 0.14 ± 035 mm2, MAX INSULATION DIAMETER 1.3mm

2 TE TRADEMARK

3 IDENTIFICATION AND MARKING OF POLYMER MATERIAL

4 DATE CODE

5 MOULD CAVITY IDENTIFICATION

6 CONTACT CAVITY IDENTIFICATION NUMBERS

7 P/N & REVISION, DASH NUMBER AND REVISION LETTER

8) MATING PART SEE 114-94160

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 0.3
1 PLC ± 0.1
2 PLC ± 0.05
3 PLC ±
4 PLC ±
ANGLES ± 1°

MATERIAL SEE TABLE

FINISH -

DWN	A.BRICCARELLO 05DEC2011
CHK	M.GURLINO 05DEC2011
APVD	A.GENTA 05DEC2011
PRODUCT SPEC	108-20315
APPLICATION SPEC	114-94766
WEIGHT	-

TE Connectivity

NAME: NANO MQS TOP LATCH PLUG CONNECTOR FAMILY LS LINE - MARKET SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2141576	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV J3

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