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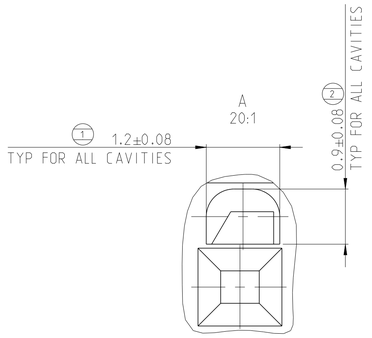
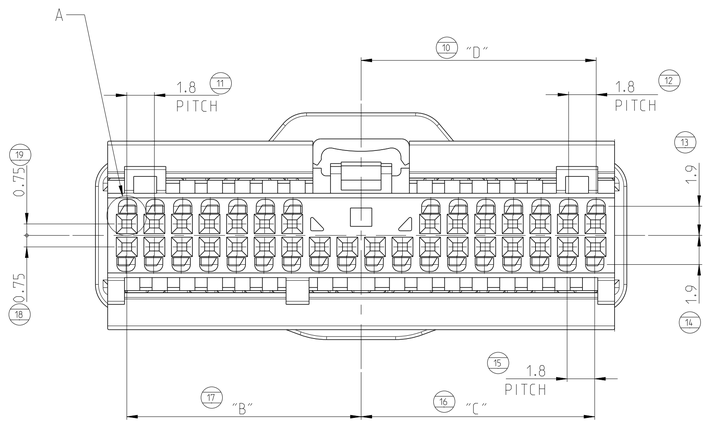
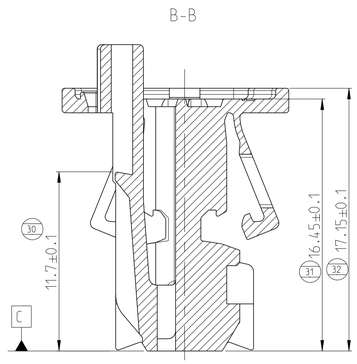
LOC	DIST
A1	-

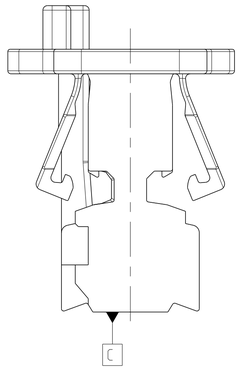
REVISIONS

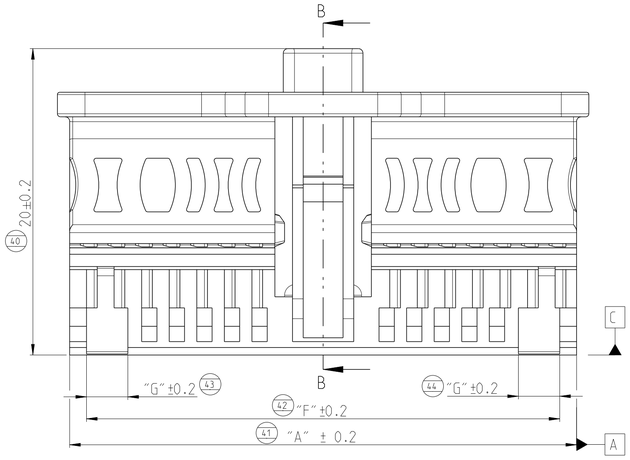
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	Coding-rib width changed	19OKT2015	Ho.	Scho
	H1	Add new column "SIMILIAR RAL" and Note 8	19JAN2016	Ho.	Scho
	H2	Remark at coding C deleted	05MAR2018	HO.	SCHO
	J	Colors changed	20SEP2018	BREN	SCHO

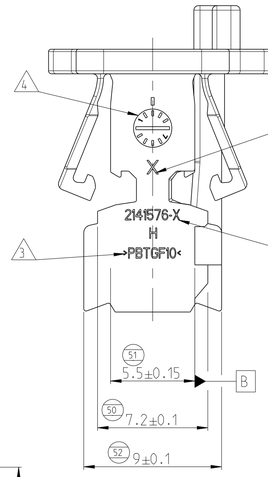


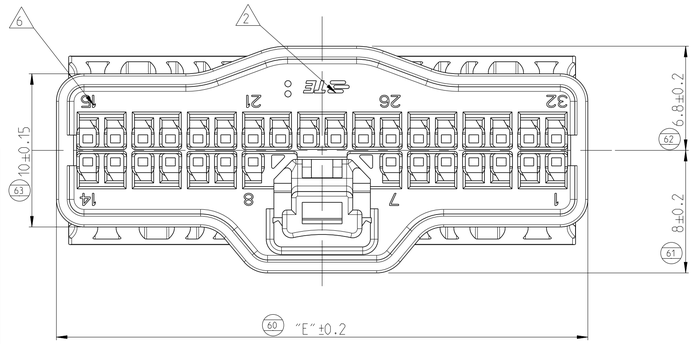






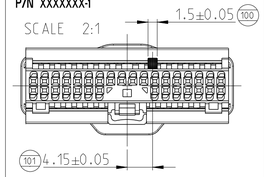




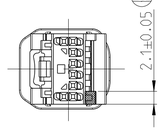


CODING

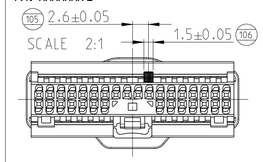
CODING "A" FOR RECEPTACLE CONNECTORS 12, 20 AND 32 POS P/N XXXXXXX-1



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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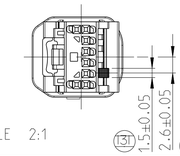

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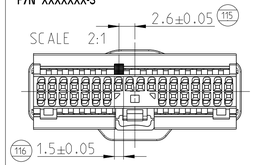
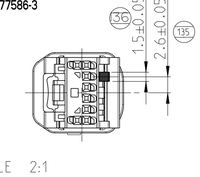
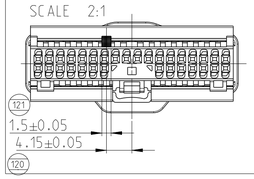


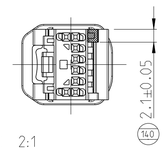
CODING "C" FOR RECEPTACLE CONNECTOR 8 POS P/N 2177586-3



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	NATURAL	GREY	BLACK	BLACK	NATURAL	GREY	BLACK	BLACK	NATURAL	GREY	BLACK	BLACK	NATURAL	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	-	
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 J

4805 (3/11)