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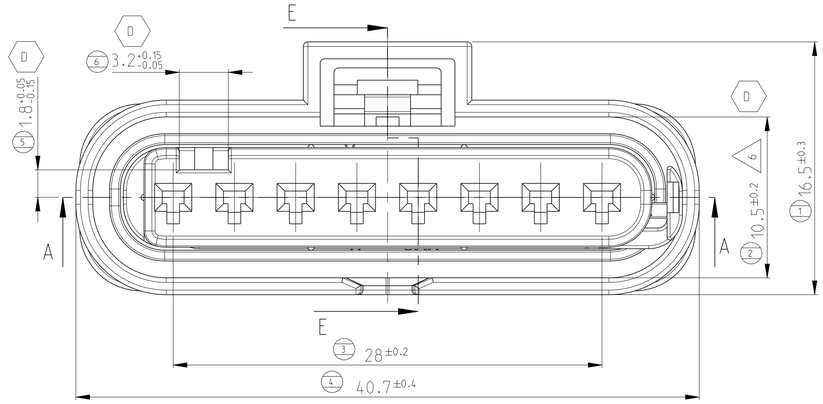
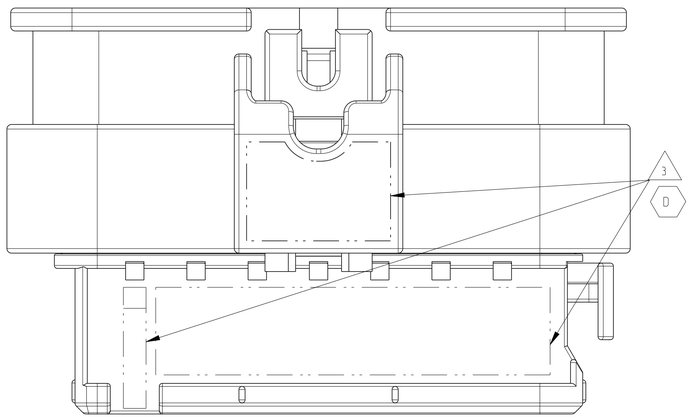
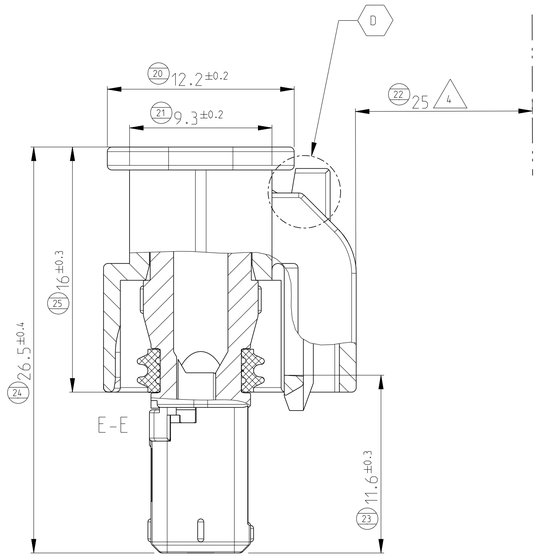
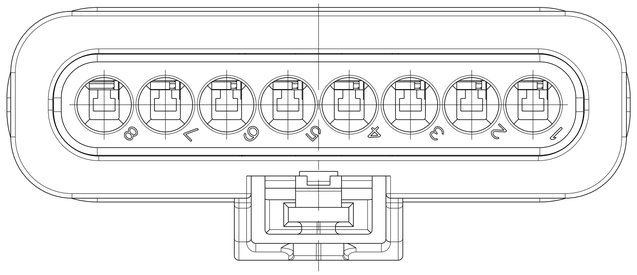
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	SEE ECR 09-022843	20OCT2009	HKE	ASC
	C	SEE ECR-10-018119	31AUG2010	CLA	ASC
	C1	TOLERANCE VALUES UPDATES	08NOV2017	GK	SZN
	D	OUTHER HSG DESIGN UPDATED	13OCT2020	GR	SZN

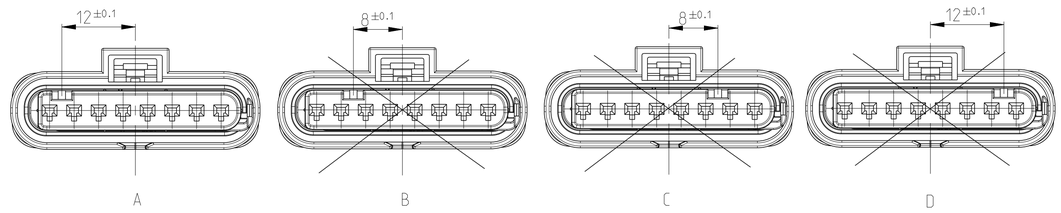


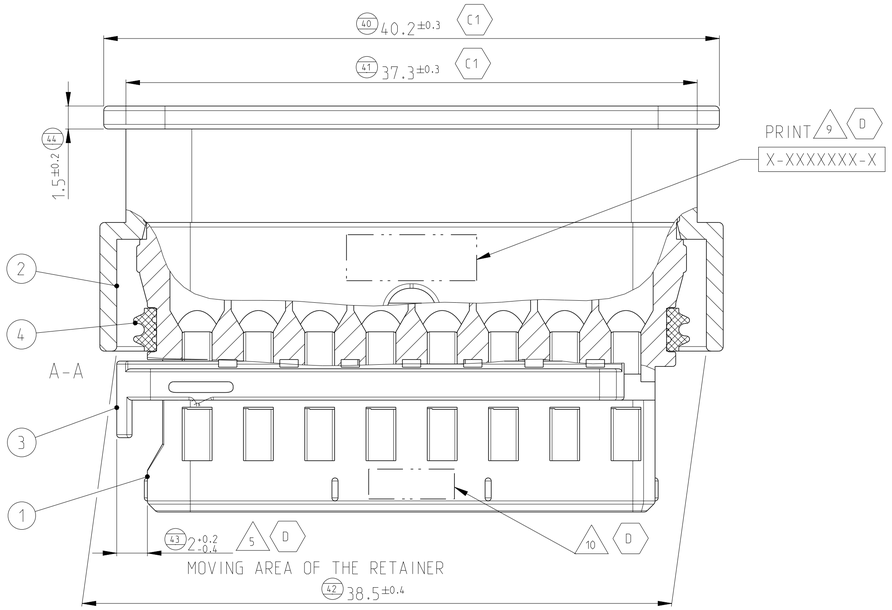




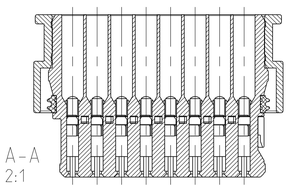


CODINGS
M 2:1



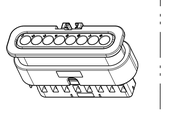


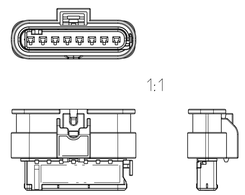
RETAINER IN END POSITION



A-A
2:1

3D VIEW
1:1





1:1

NOTES: D

1 USABLE CONTACTS MCON 1.2
SEE TE-NO. 1452674. VERSION SINGLE WIRE SEAL

2 MAX. WIRE SIZE RANGE 1.0 mm² FLR PERMITTED
FOR CAVITY-∅ 3.55MM
QUANTITY SEE WIRE HARNESS DRAWING
FOR PERMISSIBLE CURRENT CARRYING CAPACITY OF THE SINGLE CONTACT
SEE PRODUCT SPECIFICATION NO.108-18782

3 TE RELEVANT IDENTIFICATION AND TRACKING NUMBERS

4 SPACE OF ACTIVITY

5 SUPPLY CONDITION: RETAINER IN PRELOCKED POSITION

6 WARPAGE PERMITTED TO MAX. -0.5mm

7 TE ORDER-NO.

8 ACCORDING TO INTERFACE DRAWING
SEE TE-NO. 114-18679-3

9 AREA FOR PRINT WITH CUSTOMER RELEVANT MARKING

10 TE TRADEMARK

CODING A AS SHOWN

TE-ORDER-NO. 8	COD	D TITLE	REV	QTY	D TITLE	MATERIAL	SURFACE/COLOUR	ITEM
4-1670920-1	D	8pos. MCON 1.2 - LL Connector, Sealed	C	1	8pos. MCON 1.2 - Seal	MVQ	NATURE	4
				1	8pos. MCON 1.2 - Retainer	PA66-GF15	VIOLETT SIML. RAL 4006	3
				1	8pos. MCON 1.2 - Protec. Cover	PA6-GF15	BLACK RAL 9011	2
				1	8pos. MCON 1.2 - Rec. Hsg.	PA66-GF30	VIOLET SIML. RAL 4004	1
3-1670920-1	C	8pos. MCON 1.2 - LL Connector, Sealed	C	1	8pos. MCON 1.2 - Seal	MVQ	NATURE	4
				1	8pos. MCON 1.2 - Retainer	PA66-GF15	VIOLETT SIML. RAL 4006	3
				1	8pos. MCON 1.2 - Protec. Cover	PA6-GF15	BLACK RAL 9011	2
				1	8pos. MCON 1.2 - Rec. Hsg.	PA66-GF30	BLUE SIML. RAL 5012	1
2-1670920-1	B	8pos. MCON 1.2 - LL Connector, Sealed	C	1	8pos. MCON 1.2 - Seal	MVQ	NATURE	4
				1	8pos. MCON 1.2 - Retainer	PA66-GF15	VIOLETT SIML. RAL 4006	3
				1	8pos. MCON 1.2 - Protec. Cover	PA6-GF15	BLACK RAL 9011	2
				1	8pos. MCON 1.2 - Rec. Hsg.	PA66-GF30	NATURE -	1
1-1670920-1 D	A	8pos. MCON 1.2 - LL Connector, Sealed	D	1	8pos. MCON 1.2 - Seal	MVQ	NATURE -	4
				1	8pos. MCON 1.2 - Retainer	PA66-GF15	VIOLETT SIML. RAL 4006	3
				1	8pos. MCON 1.2 - Protec. Cover	PA6-GF15	BLACK RAL 9011	2
				1	8pos. MCON 1.2 - Rec. Hsg.	PA66-GF30	BLACK RAL 9011	1

TOLERANCES UNLESS OTHERWISE SPECIFIED ACC. TO DIN 16901-14001 CENTRIC TO NOMINAL DIMENSION. EDITION 1982-11 SHALL APPLY. D

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±; 1 PLC ±; 2 PLC ±; 3 PLC ±; 4 PLC ±; ANGLES 42°

MATERIAL -
FINISH -

DWN 19DEC2006 R. Bachmann
CHK - A. Schroebel
APVD -
PRODUCT SPEC 108-18969
APPLICATION SPEC 114-18861
WEIGHT 8.0g

TE Connectivity

NAME 8pos. MCON 1.2 - LL Connector, Sealed D

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1670920	-

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV D

4805 (3/13)