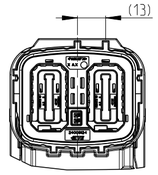
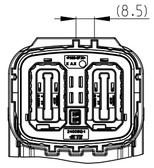
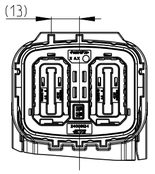
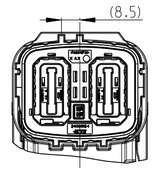
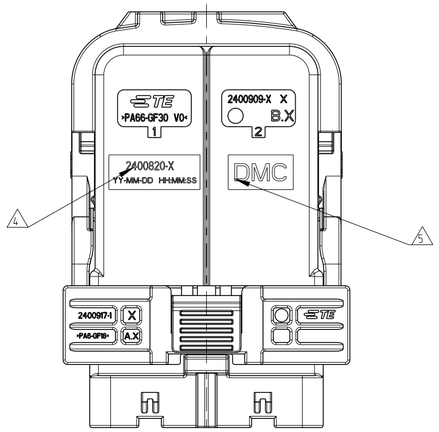
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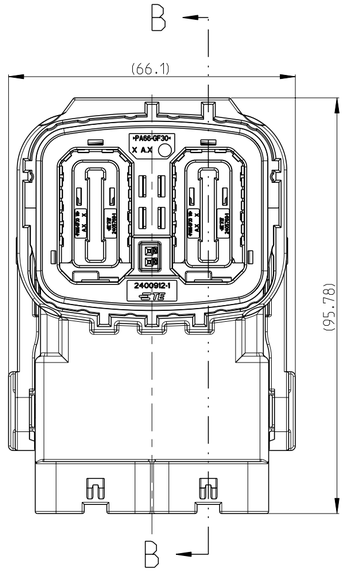
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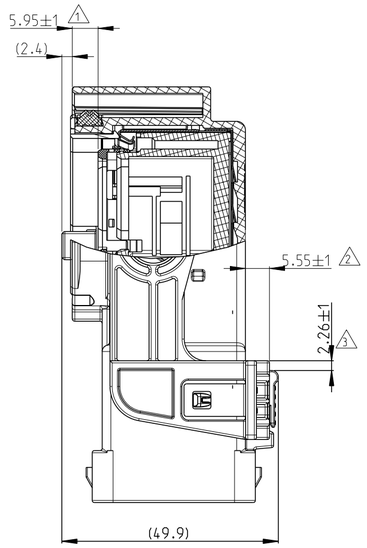
CODING VIEW ⚠6

CODE A	CODE B
	
CODE C	**CODE D**
	



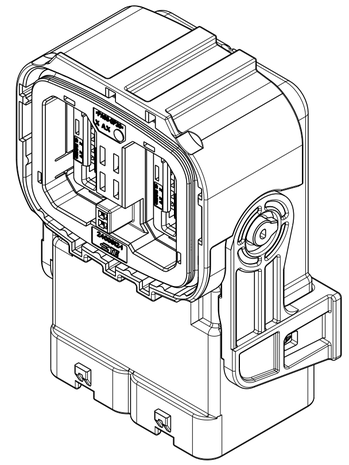
BACK VIEW

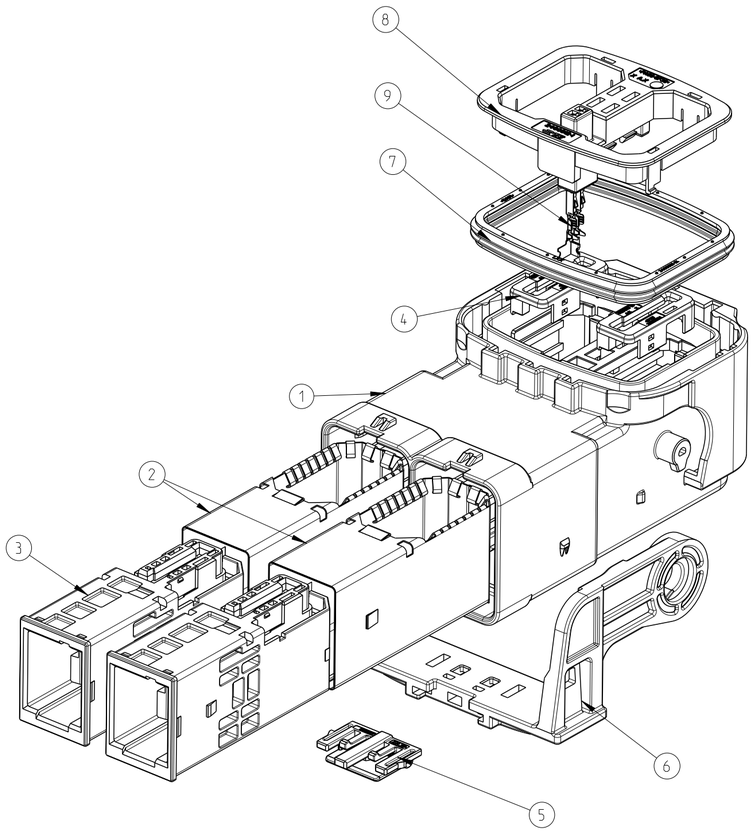




SECTION B-B

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECN-22-181423	26OCT2022	E.Z	E.J
	A2	ECN-23-228306	28AUG2023	YP.S	E.J
	B	ECN-23-236774	25OCT2023	YP.S	E.J
	B1	ECN-24-276940	25JUL2024	L.Y	E.J





⚠1 SHIPPING CONDITION: TPA IN PRE-LOCK POSITION

⚠2 SHIPPING CONDITION: LEVER IN FINAL-LOCK POSITION

⚠3 CPA IN FINAL-LOCK POSOTION

⚠4 LASER PRINTTING FOLLOWING DETAILS MUST BE INCLUDED ASSEMBLY P/N AND DATE CODE (YY-MM-DD HH:MM:SS)

⚠5 DMC CODE

⚠6 CODING VIEW

7 CONNECTOR MUST BE FREE OF ANY MECHANICAL DEFECTS WHICH MAY AFFECT FIT, FORM, OR PERFORMANCE

8 GENERAL SPEC
A. OPERATION TEMPERATURE : -40 ~ 125[°C]
B. WORKING VOLTAGE : 1000[V] DC
C. DIELECTRIC VOLTAGE : 4000[V] DC
D. INSULATION RESISTANCE : ≥200[MOhm]
E. DEGREE OF PROTECTION : IPXXB/IP6K9K/IP68
F. INFLAMABILITY : V0

9 MATING PART P/N:2400842-X. BUT NOT LIMIT THESE P/NS

ITEM	TEATYRE	ISO CABLE	LV CABLE
⚠10	APPLICATION SPEC	114-160744	114-160273
11	KIT DRAWING	2437164	2403358

2400820-4 CODE D	2400820-3 CODE C	2400820-2 CODE B	2400820-1 CODE A	DESCRIPTION	MATERIAL	SURFACE/COLOR	ITEM Pos.
1	1	1	1	HVIL SHUNT	COPPER ALLOY	Ag PLATING	9
1	1	1	1	PREIPHERAL SEAL RETAINER	PA66-GF30 V0	BLACK	8
1	1	1	1	PLUG PREIPHERAL SEAL	SILICON RUBBER	GREEN	7
1	1	1	1	LEVER	PA6-GF18 V0	BLACK	6
1	1	1	1	CPA	PA66-GF30 V0	RED	5
2	2	2	2	TPA	PA66-GF30 V0	RED	4
2	2	2	2	PLUG INNER HOUSING	PA66-GF30 V0	BLACK	3
2	2	2	2	PLUG SHIELDING	COPPER ALLOY	Sn PLATING	2
1	-	-	-	PLUG OUTER HOUSING CODE D	PA66-GF30 V0	ORANGE	1
-	1	-	-	PLUG OUTER HOUSING CODE C	PA66-GF30 V0	ORANGE	1
-	-	1	-	PLUG OUTER HOUSING CODE B	PA66-GF30 V0	ORANGE	1
-	-	-	1	PLUG OUTER HOUSING CODE A	PA66-GF30 V0	ORANGE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL -
FINISH -

DWN C.CHEN 15NOV2021
CHK F.MA 15NOV2021
APVD F.JIANG 15NOV2021
PRODUCT SPEC 108-160495
APPLICATION SPEC ⚠10
WEIGHT 151.9g

TE Connectivity

NAME CSJ1800 PLUG 90DEG ASSY -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2400820	-

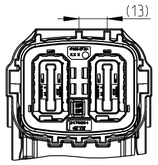
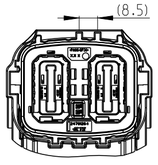
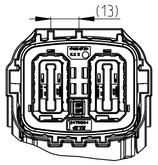
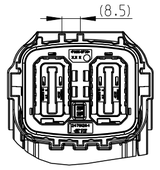
CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV B1

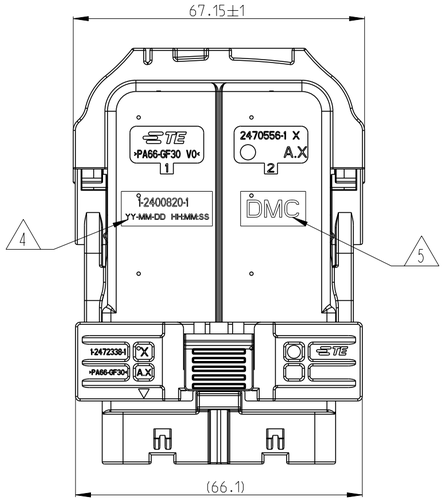
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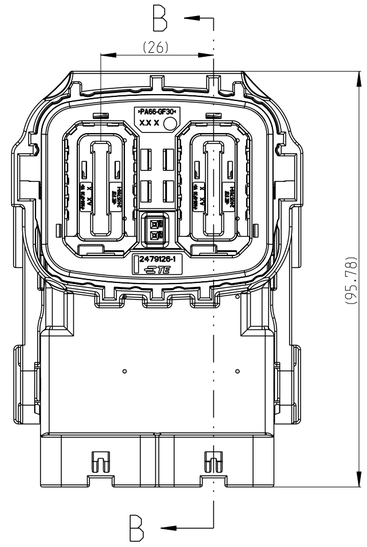
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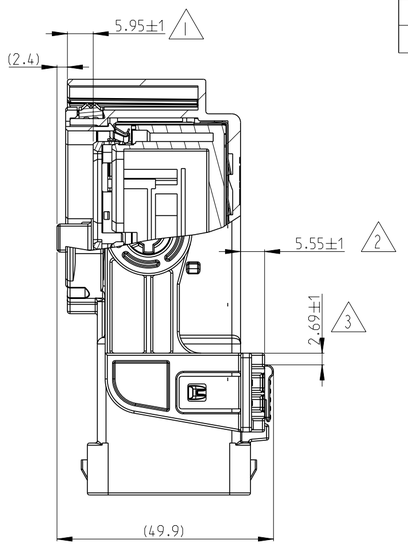
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

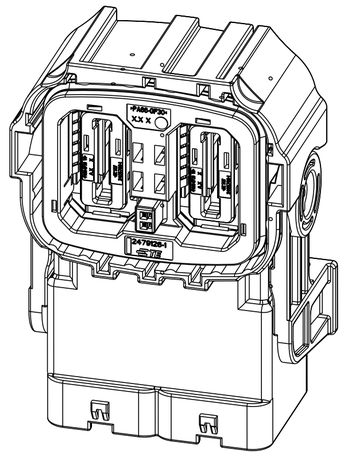
CODING VIEW ⚠6

CODE A	CODE B
	
CODE C	**CODE D**
	

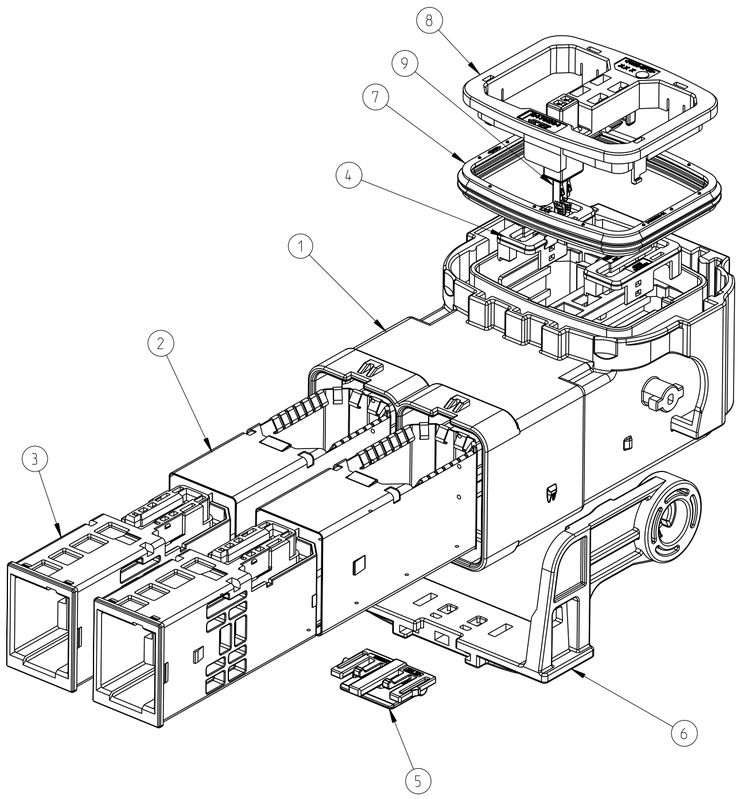








1-2400820-*



⚠1 SHIPPING CONDITION: TPA IN PRE-LOCK POSITION

⚠2 SHIPPING CONDITION: LEVER IN FINAL-LOCK POSITION

⚠3 CPA IN FINAL-LOCK POSOTION

⚠4 LASER PRINTTING FOLLOWING DETAILS MUST BE INCLUDED ASSEMBLY P/N AND DATE CODE (YY-MM-DD HH:MM:SS)

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8 GENERAL SPEC
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B. WORKING VOLTAGE : 1000[V] DC
C. DIELECTRIC VOLTAGE : 4000[V] DC
D. INSULATION RESISTANCE : ≥200[MOhm]
E. DEGREE OF PROTECTION : IPXXB/IP6K9K/IP68
F. INFLAMABILITY : V0

9 MATING PART P/N:2476678-X. BUT NOT LIMIT THESE P/NS

ITEM	TEATYRE	ISO CABLE	LV CABLE
⚠10	APPLICATION SPEC	114-160744	114-160273
11	KIT DRAWING	2437164	2403358

1-2400820-4 CODE D	1-2400820-3 CODE C	1-2400820-2 CODE B	1-2400820-1 CODE A	DESCRIPTION	MATERIAL	SURFACE/COLOR	ITEM Pos.
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1	1	1	1	PLUG PREIPHERAL SEAL	SILICON RUBBER	GREEN	7
1	1	1	1	LEVER	PA66-GF30 V0	BLACK	6
1	1	1	1	CPA	PA66-GF30 V0	RED	5
2	2	2	2	TPA	PA66-GF30 V0	RED	4
2	2	2	2	PLUG INNER HOUSING	PA66-GF30 V0	BLACK	3
2	2	2	2	PLUG SHIELDING	COPPER ALLOY	Sn PLATING	2
1	-	-	-	PLUG OUTER HOUSING CODE D	PA66-GF30 V0	ORANGE	1
-	1	-	-	PLUG OUTER HOUSING CODE C	PA66-GF30 V0	ORANGE	1
-	-	1	-	PLUG OUTER HOUSING CODE B	PA66-GF30 V0	ORANGE	1
-	-	-	1	PLUG OUTER HOUSING CODE A	PA66-GF30 V0	ORANGE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL -
FINISH -

DWN C.CHEN 15NOV2021
CHK F.MA 15NOV2021
APVD F.JIANG 15NOV2021
PRODUCT SPEC 108-160495
APPLICATION SPEC ⚠10
WEIGHT 155g

TE Connectivity

NAME CSJ1800 PLUG 90DEG ASSY -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2400820	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV B1

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