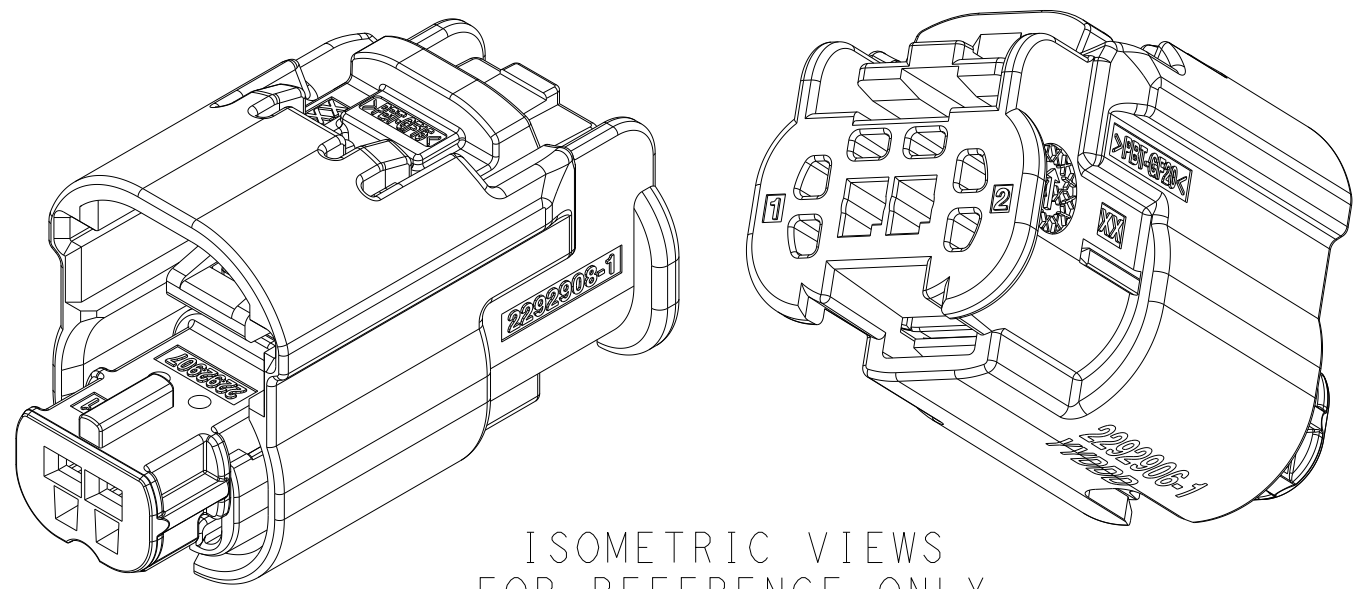
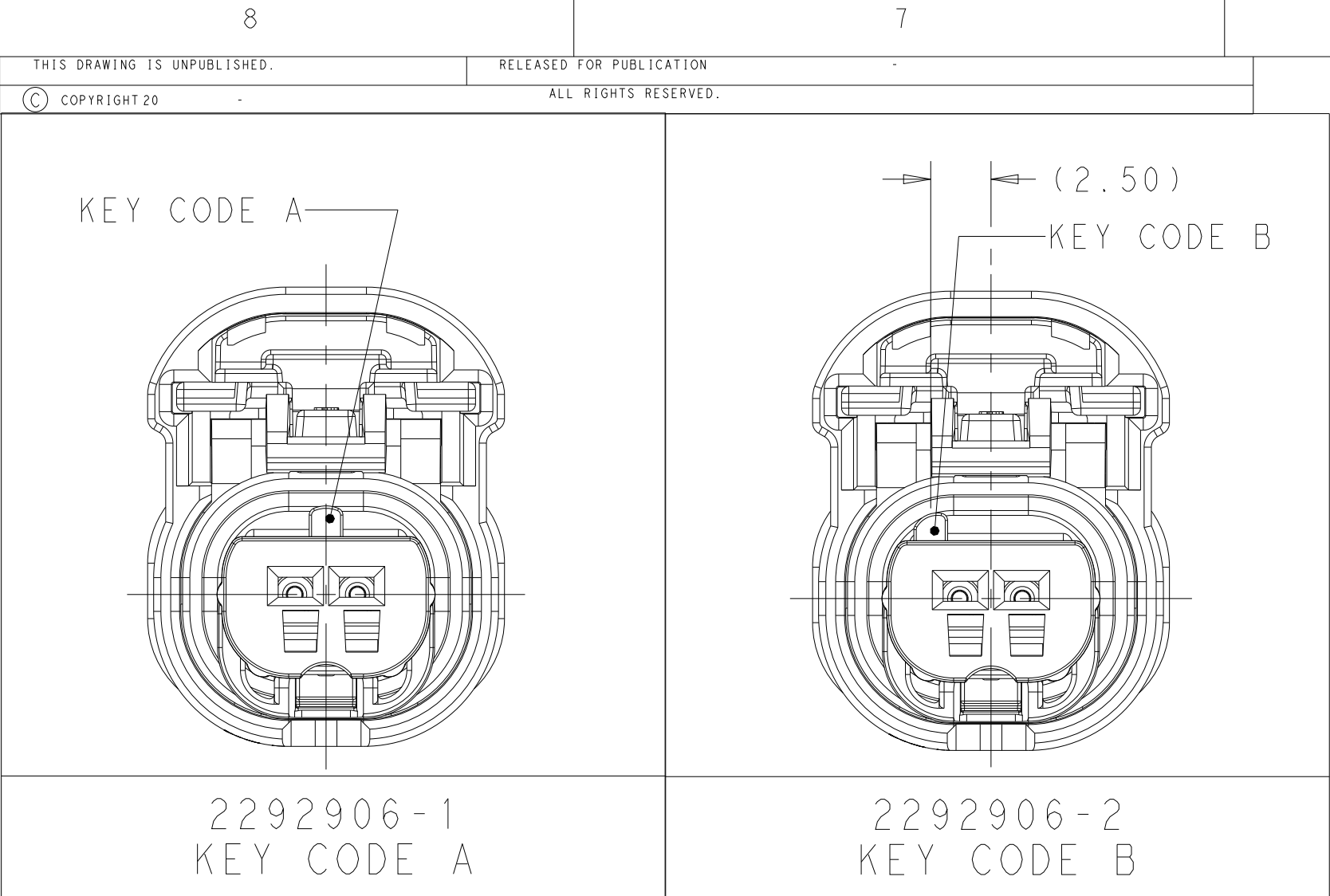
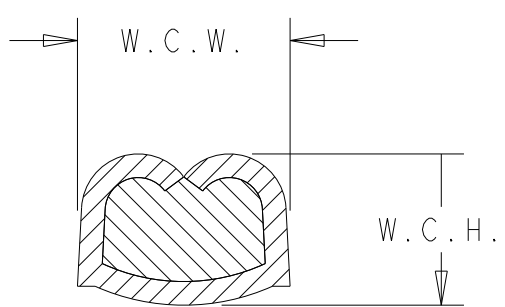
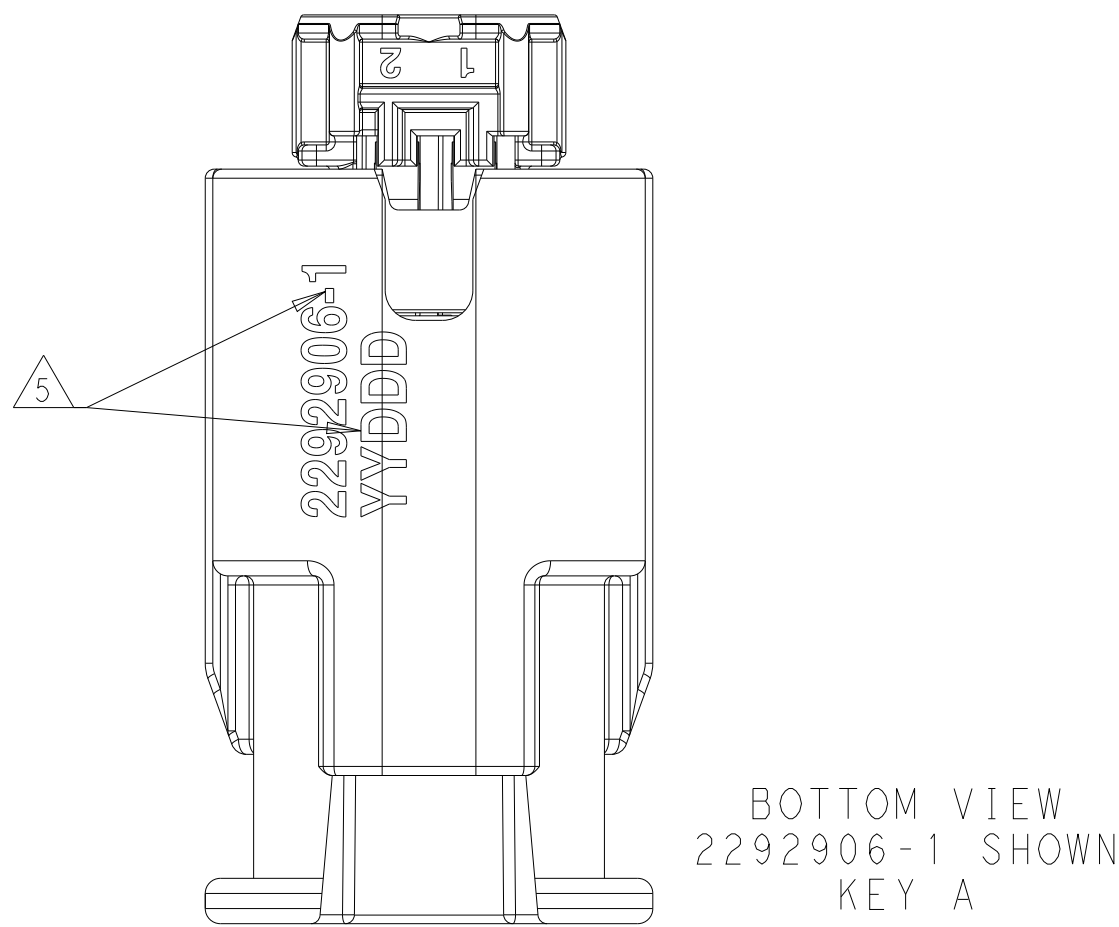
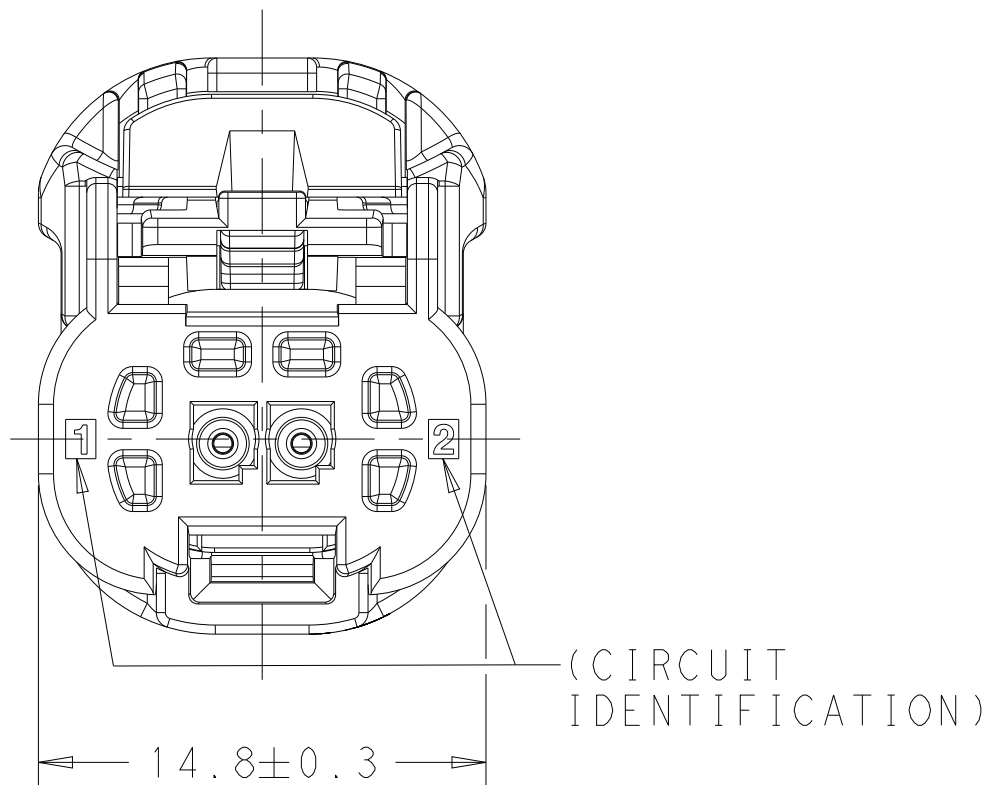
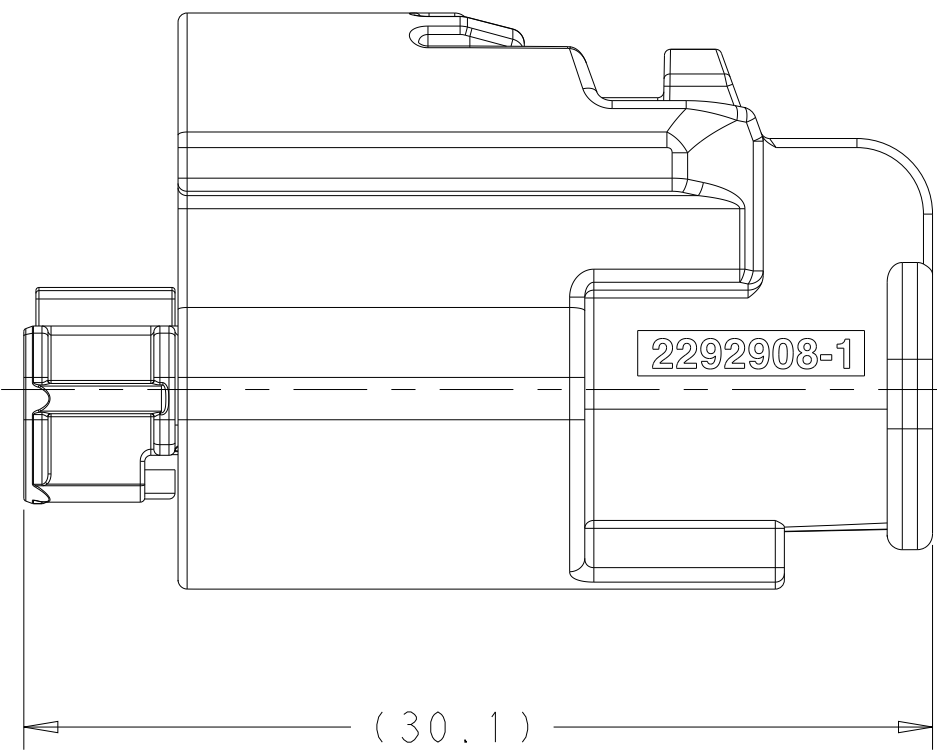
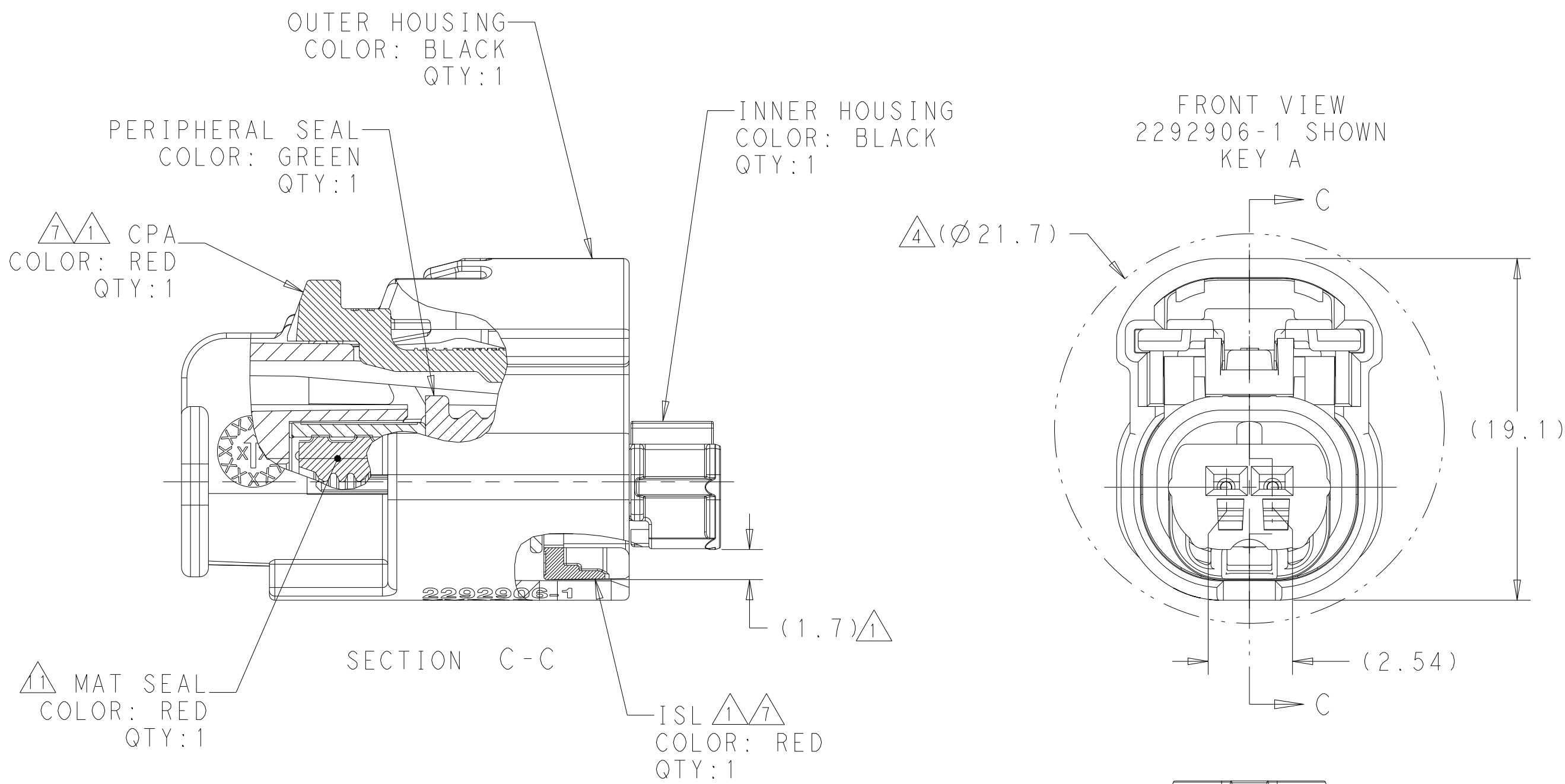


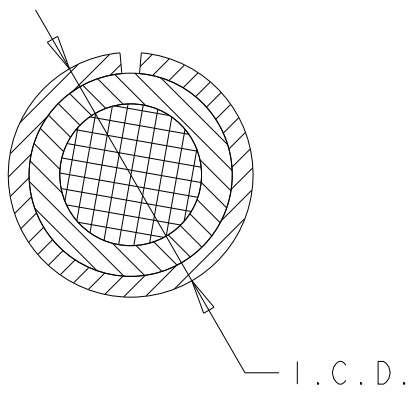


- 1 ISL AND CPA (OPTIONAL) ARE SHIPPED IN THEIR PRE-LATCHED POSITIONS.
2. TERMINALS SOLD SEPARATELY. FOR USE WITH TE MCON 1.2mm CLEAN BODY STANDARD RECEPTACLE CONTACT. SEE TABLE.
3. APPLICABLE INTERFACE DRAWINGS : TE 2295114.
- 4 MINIMUM FEED-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND
- 5 TE PART NUMBER AND DATE CODE (YY = TWO DIGIT YEAR, JJJ = 3 DIGIT JULIAN DAY. MARKED IN APPROX. AREA SHOWN.
6. FOR OPTIONAL TERMINAL CAVITY BLOCKING, REFER TO INSTRUCTION SHEET 408-32256 OR CONTACT TE SALES REPRESENTATIVE OR CUSTOMER SERVICE.
- 7 SEE INSTRUCTION SHEET 408-32256 FOR CONNECTOR SERVICE AND ISL OPERATION
8. PRIMARY LOCK TERMINAL RETENTION FORCE 25N MINIMUM.
- 9 CONTACT PLATING IS APPLICATION DEPENDENT, CONTACT TE SALES REPRESENTATIVE OR CUSTOMER SERVICE FOR DETAILS
- 10 FOR WIRE CRIMP DETAILS, SEE TE APPLICATION SPECIFICATION 114-18464.
- 11 WIRE INSULATION DIAMETER RANGE: Ø1.22-2.1.
12. CONNECTOR SHOWN CAN BE USED WITH THE FOLLOWING WIRE DRESS COVERS:
STRAIGHT EXIT: TE PN 2272168-1
OR RIGHT ANGLE EXIT: TE PN 2272169-1
WIRE DRESS COVERS ARE PURCHASED SEPARATELY.
13. CONNECTOR SHOWN MATES WITH 2P CAP: 2292937-1 (KEY A) OR 2292937-2 (KEY B).
14. INGRESS PROTECTION LEVEL FOR WIRE DIA 1.22-1.55 IS EQUAL TO IP6K7 STANDARD AND FOR 1.55-2.2 TO USCAR2 STANDARD.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		REVISED PER ECO-16-014329	03OCT2016	JDS	JDS
B		REVISED PER ECO-17-008034	07AUG2017	JDS	JDS
B1		REVISED PER ECO-20-001920	22JAN2020	NRS	NRS
C		REVISED PER ECN-22-160264	21JUN2022	FC	CB



WIRE CRIMP
DIMENSIONS



INSULATION CRIMP
DIMENSIONS

125°C	9	1670144 0.50mm ² - 0.75mm ² (INCLUDES #20 AWG)	10	10	(2.05)
		1534594 0.25mm ² - 0.35mm ² (INCLUDES #22 AWG)			(1.85)
MAX TEMP	TERMINAL PLATING	FEMALE TERMINAL P/N WIRE SIZE	W.C.H	W.C.W	I.C.D

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J MCNEAL	17AUG2015	KEY CODE "B"		2292906-2
		CHK J SANDBURG	17AUG2015	KEY CODE "A"		2292906-1
		APVD J SANDBURG	17AUG2015	KEY CONFIGURATION		PART NUMBER
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		PLUG ASSEMBLY, SEALED, 2 POSITION
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-151045 APPLICATION SPEC 114-151045		
MATERIAL		WEIGHT		SIZE		RESTRICTED TO
-		4.5 g		A1		
-		CUSTOMER DRAWING		SCALE		
		4:1		SHEET		
		1		OF		
		1		REV		
		C				