

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B14	REVISED PER ECN-22-135983	31JAN2022	JMS	CS
	B15	REV PER ECN-23-209877	11MAY2023	JMS	CJS
	B16	REV PER ECN-24-253374	02MAR2024	SMR	CS
	B17	REV PER ECN-24-290702	13NOV2024	SMR	CS

1 PLUG HOUSING: PBT, 15% GLASS-FILLED, COLOR: SEE TABLE
PERIPHERAL SEAL: SILICONE, GREEN
MAT SEAL: SILICONE, BLUE
SEAL COVER: NYLON 6/6, 15% GLASS-FILLED, BLACK
ISL: NYLON 6/6, 35% GLASS-FILLED, NATURAL
CPA: PBT, 33% GLASS-FILLED, GRAY

2 OPTIONAL CPA & ISL SHOWN IN PRE-LATCHED, AS SHIPPED, POSITION.

3 OPTIONAL CPA & ISL SHOWN IN CLOSED POSITION.

4. PLUG ASSEMBLY MATES WITH USCAR INTERFACE DRAWING 064-S-010-2-Z01.

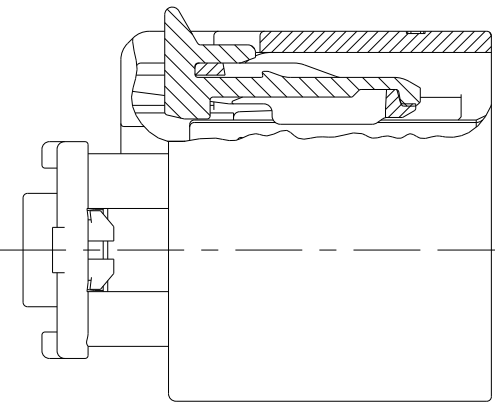
5. PLUG ASSEMBLY WILL ACCEPT THE FOLLOWING TERMINAL PART NUMBERS: 2035170-1, 2035170-2

6 PART NUMBERS MARKED AS PRELIMINARY HAVE NOT BEEN RELEASED PER FORMAL QUALIFICATIONS.

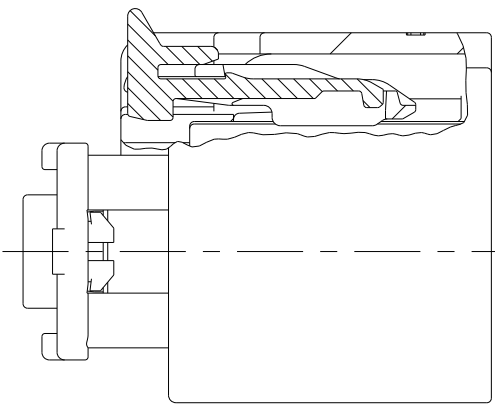
7. REFERENCE INSTRUCTION SHEET 408-10350 FOR ASSEMBLY INSTRUCTIONS.

8. KEYING OPTION "A" AS SHOWN.

D



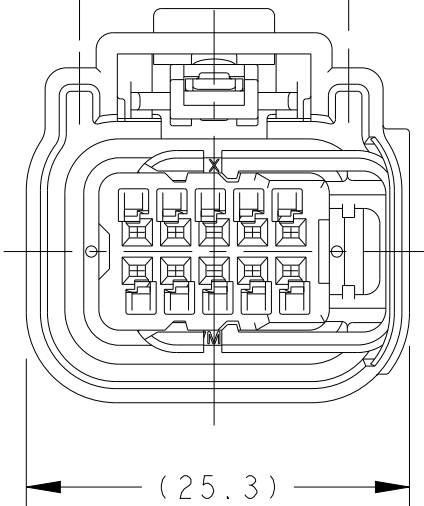
CPA CLOSED POSITION



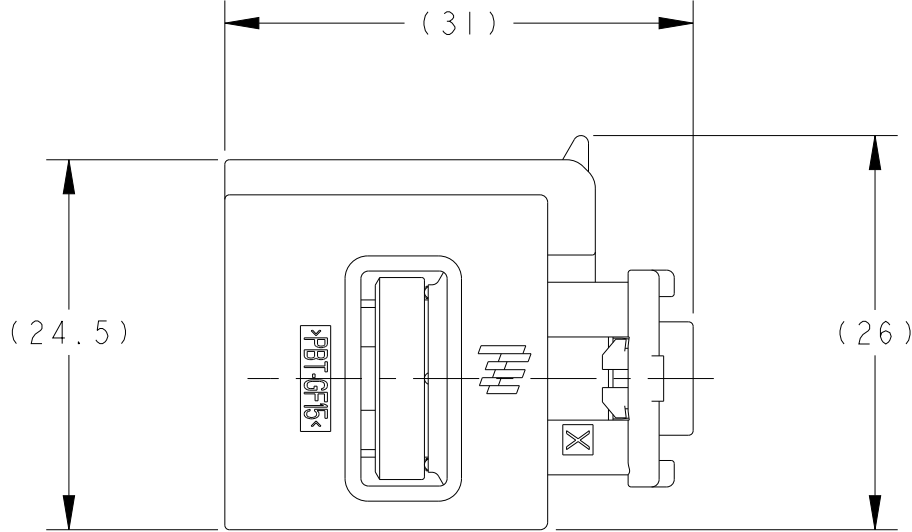
CPA PRE-LATCHED POSITION



(8.9) (8.9)



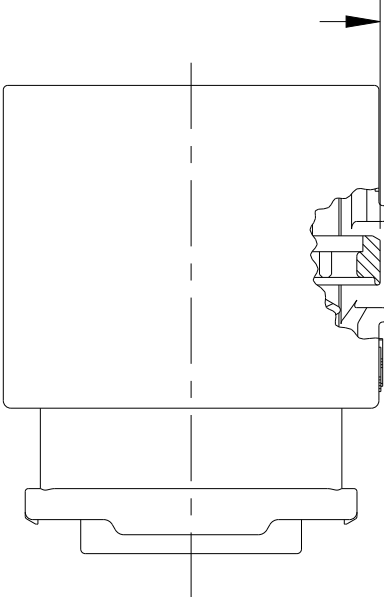
(25.3)



(24.5)

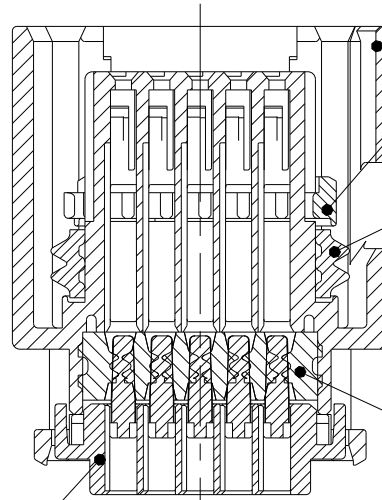
(26)

2
(0.4)



ISL PRE-LATCHED POSITION

2
(0.4)



ISL CLOSED POSITION

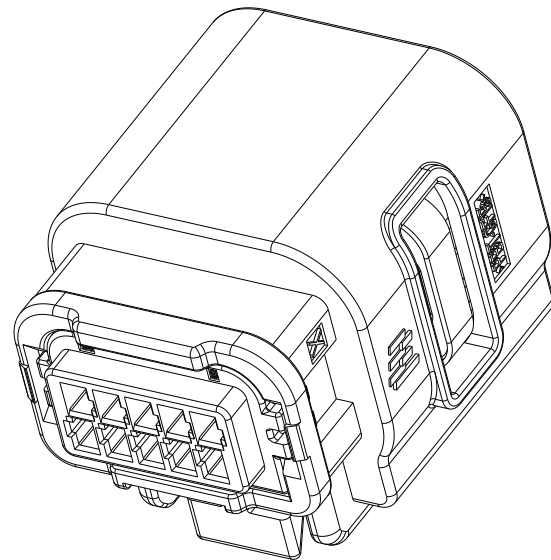
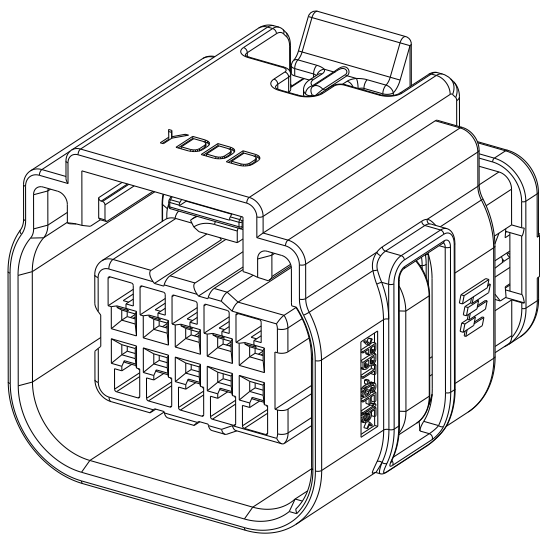
PLUG HOUSING

ISL 3

PERIPHERAL SEAL

MAT SEAL

SEAL COVER



D

C

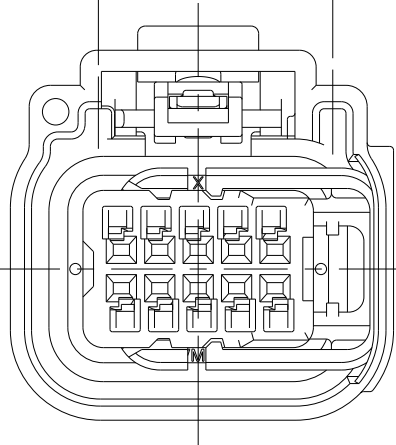
B

A

B

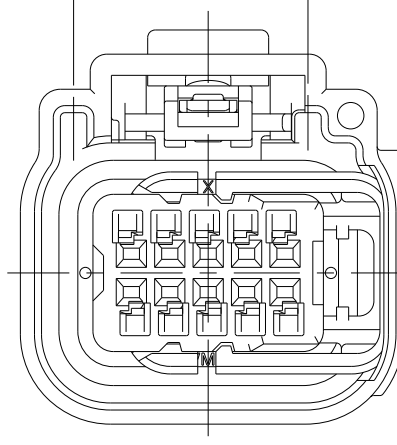
A

(6.6) (8.9)



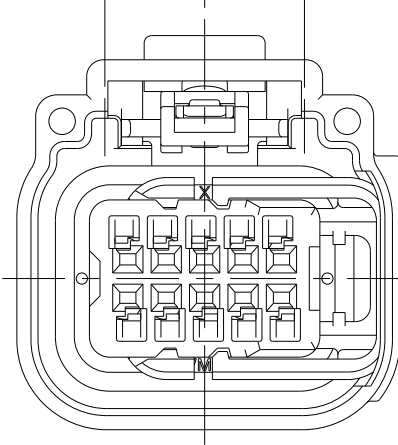
KEYING OPTION "B"

(8.9) (6.6)



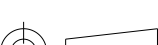
KEYING OPTION "C"

(6.6) (6.6)



KEYING OPTION "D"

SEE SHEET 2 FOR PART NUMBERS AND CIRCUIT CONFIGURATIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. VINAY 25MAR2009		 TE Connectivity											
		CHK MD BROWN 14APR2009													
DIMENSIONS: mm		APVD MD BROWN 14APR2009		NAME PLUG ASSEMBLY, 10 POSITION (2x5), SEALED, GENERATION Y											
		TOLERANCES UNLESS OTHERWISE SPECIFIED:						PRODUCT SPEC							
		0 PLC ± -						-							
		1 PLC ± 0.3						APPLICATION SPEC							
		2 PLC ± 0.1						-							
		3 PLC ± -						WEIGHT -							
4 PLC ± -		-						SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
ANGLES ± 1°		FINISH						A2		00779		C- 2098269		-	
MATERIAL								CUSTOMER DRAWING		SCALE		SHEET		REV	
										2:1		1 of 2		B17	

