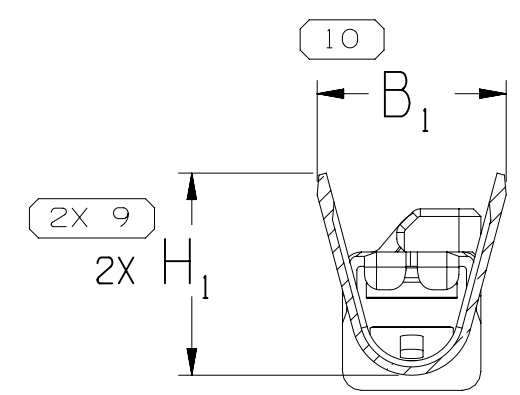
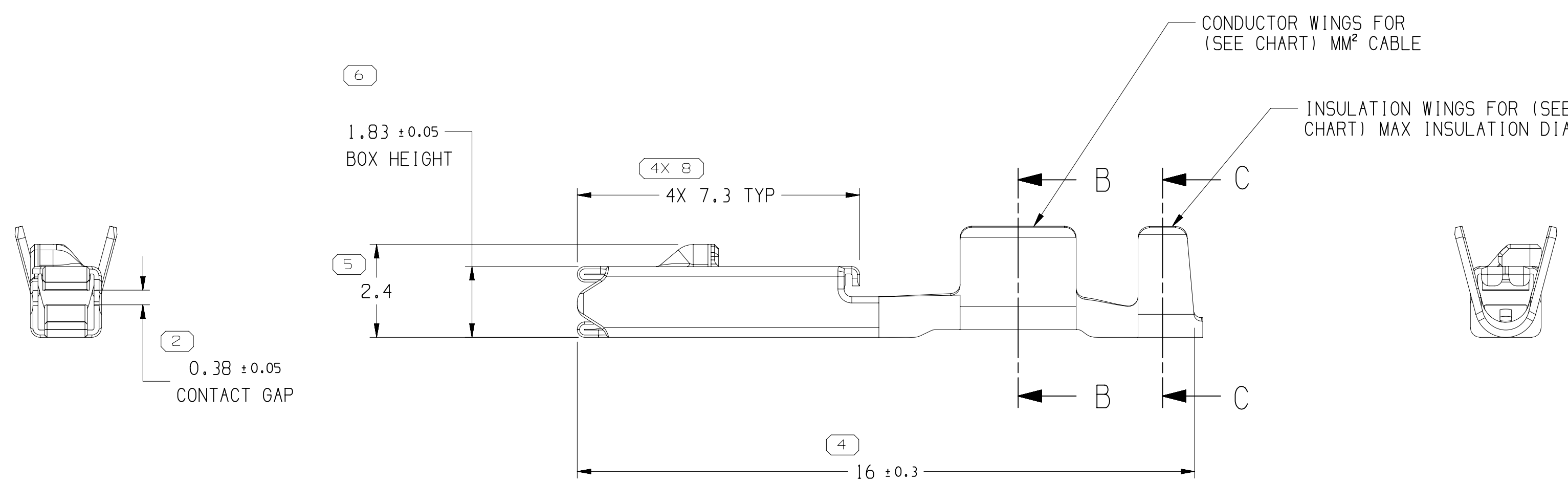
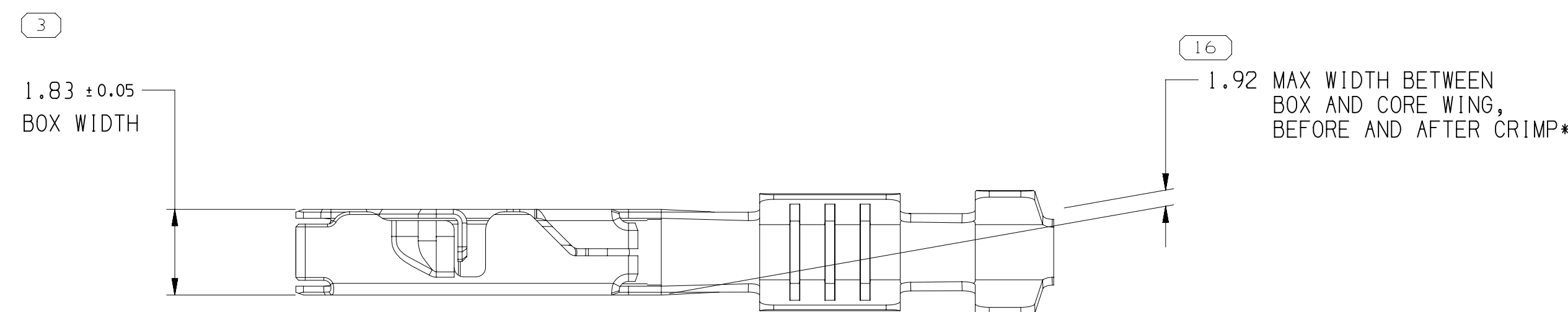
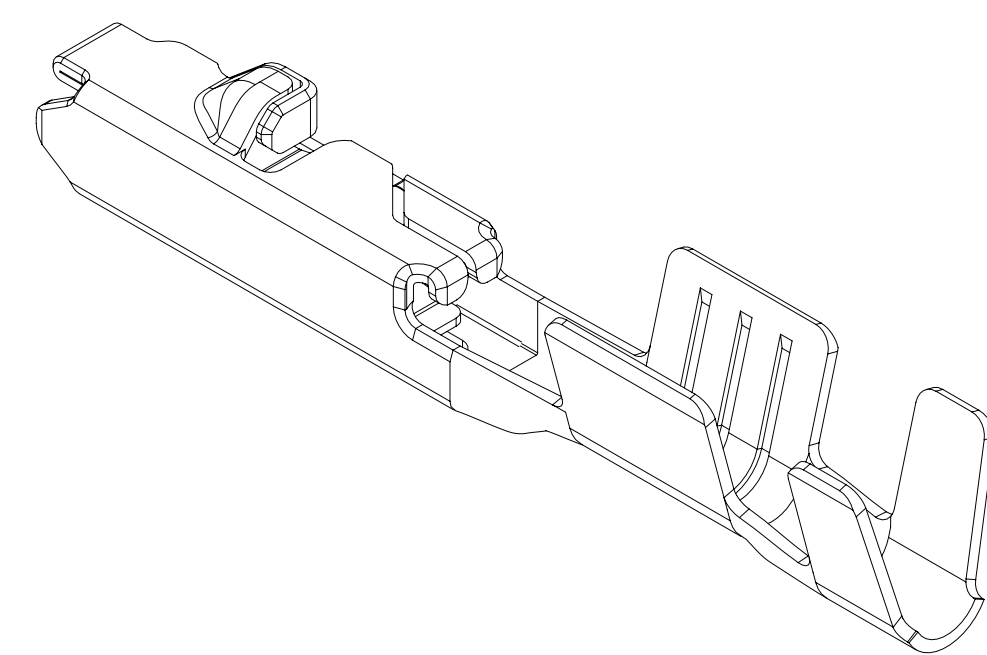
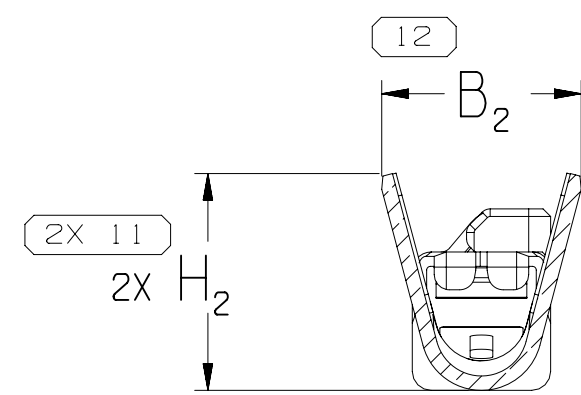


TERMINAL, CABLE CRIMP ALIGNMENT & POSITION



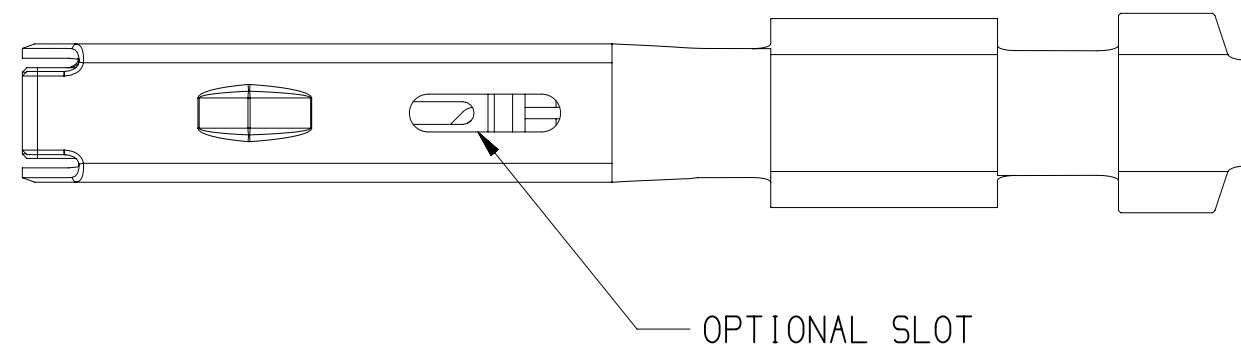
SECTION B-B



SECTION C-C

NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
(SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- RECOMMENDED MATING BLADE THICKNESS 0.6 ± 0.03 MM OR 0.64 ± 0.03 MM
RECOMMENDED MATING BLADE WIDTH NOT TO EXCEED 1.2 MM
AND NO LESS THAN 0.61 MM.
- MAXIMUM CURRENT CAPACITY IS 10 AMPS WITH 0.8 MM² COPPER CABLE.
- CRIMP DIMENSION FROM THE BACK OF THE CORE WING (INCLUDES THE
FLARE OUT FROM THE CORE WING) TO THE END OF THE INSULATION WING.
2.05 MM MAX WIDTH, 2.1 MM MAX HEIGHT FOR CABLE SIZE UP TO 1.9 MM O.D.
2.35 MM MAX WIDTH, 2.40 MM MAX HEIGHT FOR CABLE SIZE BETWEEN 1.86 TO 2.25 MM O.D.
2.67 MM MAX WIDTH, 2.67 MM MAX HEIGHT FOR CABLE SIZE BETWEEN 2.25 TO 2.40 MM O.D.
- * DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
- PLUS ANGLE IS WING BOTTOM SURFACE ROTATED COUNTERCLOCKWISE
AGAINST THE BOX BOTTOM SURFACE.
- TERMINAL HAS TO MATE TO A MALE TERMINAL WITH PRECIOUS METAL
PLATING CONTACT.
- DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE
SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN
OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.



35410018	01	AA	0.19 X 26.78	GOLD PLATED COPPER ALLOY	GOLD/PALLADIUM	AU	0.35	22	1.2 - 1.7	1.8	2.4	1.75	2.4	1.4
35072401	01	AB	0.19 X 26.78	GOLD PLATED COPPER ALLOY	GOLD/PALLADIUM	AU	0.8 - 1	17	1.86 - 2.4	2.5	2.8	2.7	2.8	1.6
35072400	01	AB	0.19 X 26.78	GOLD PLATED COPPER ALLOY	GOLD/PALLADIUM	AU	0.75 - 0.8	18	1.7 - 1.9	2.5	2.5	2.7	2.5	1.5
35072399	01	AB	0.19 X 26.78	GOLD PLATED COPPER ALLOY	GOLD/PALLADIUM	AU	0.5	21	1.4 - 1.9	2	2.4	2.1	2.4	1.4
PART NO	REV	N/P	MAT'L SIZE	MAT'L SPEC	CONTACT PLATING	CONTACT PLATING I.D.	SIZE (MM²)	ID	DIA	B _{1±0.2}	B _{2±0.3}	(H ₁)	(H ₂)	T MAX

3	PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	CHART D
FROM 0 TO 12	> 12
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1 ±0.2
ANGULAR TOLERANCE	±2°

THIRD ANGLE PROJECTION	DO NOT SCALE	USE MATH DATA	NX
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A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING. PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING. CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS. DWG TYPE PART DRAWING STYLE VOLUME (CM³) DISTR CODE UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2019. SEE APTIV ENGINEERING DESIGN STANDARD 06-2017 FOR ISO 1101/2004 RECONCILIATION REQUIREMENTS. ALL DIMENSIONS ARE IN MILLIMETERS REFERENCE	DATE
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CONNECTION SYSTEMS	
WARREN, OH	
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DR	DATE
APVD1 LUIS VILLARREAL	28FE19
APVD2 ROBERT B SNADER	01MR19
APVD3 ROBERT B SNADER	01MR19
APVD4	
APVDS	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001	
MATERIAL: SEE CHART	
DRAWING NAME TAXI TERM F OCS 1.2	
DRAWING NUMBER 13543112	
SIZE A0	SCALE 10:1
FRAME NO 1	SHEET NO 9 OF 1
STG R 05	REV N/P