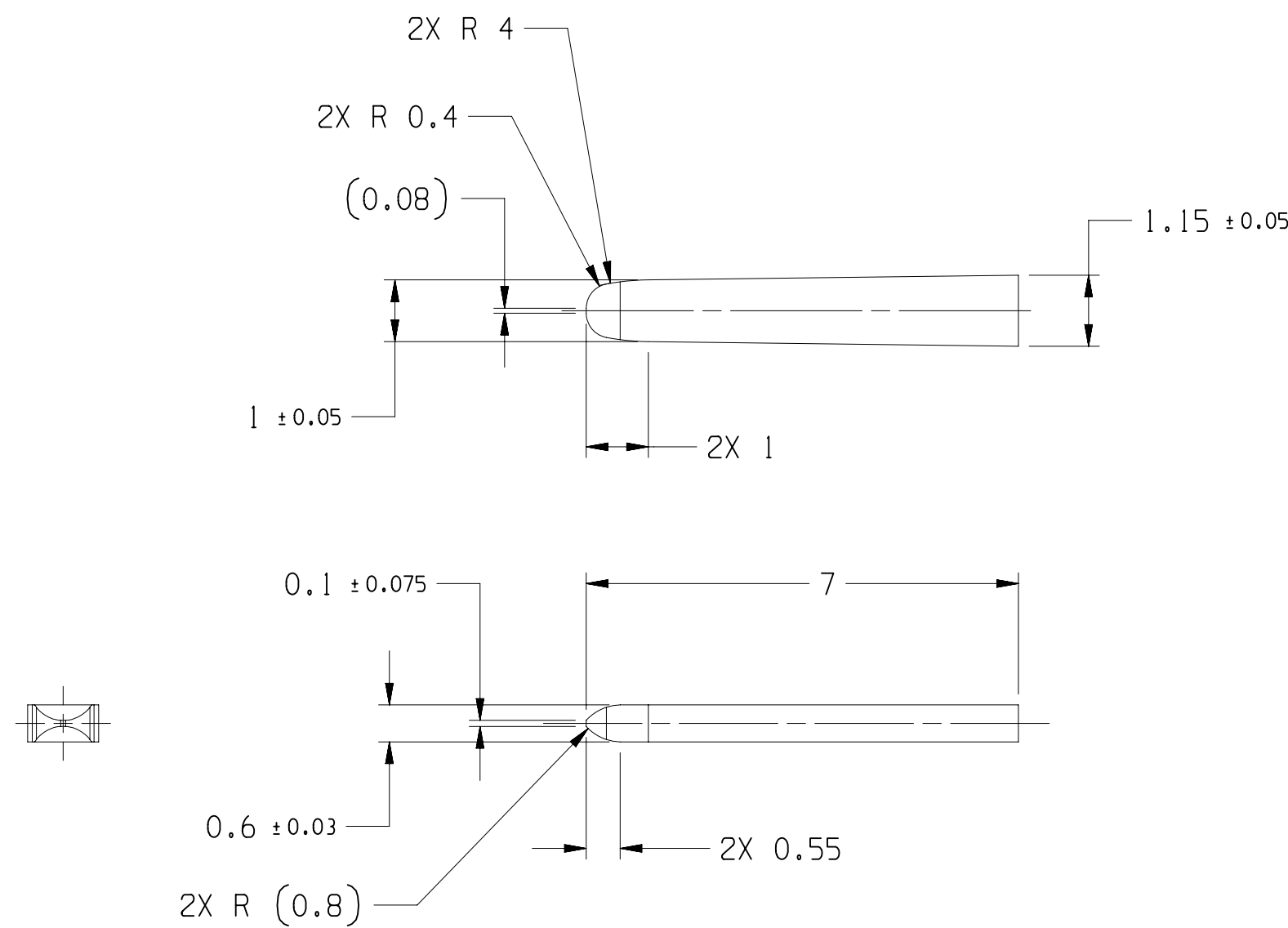
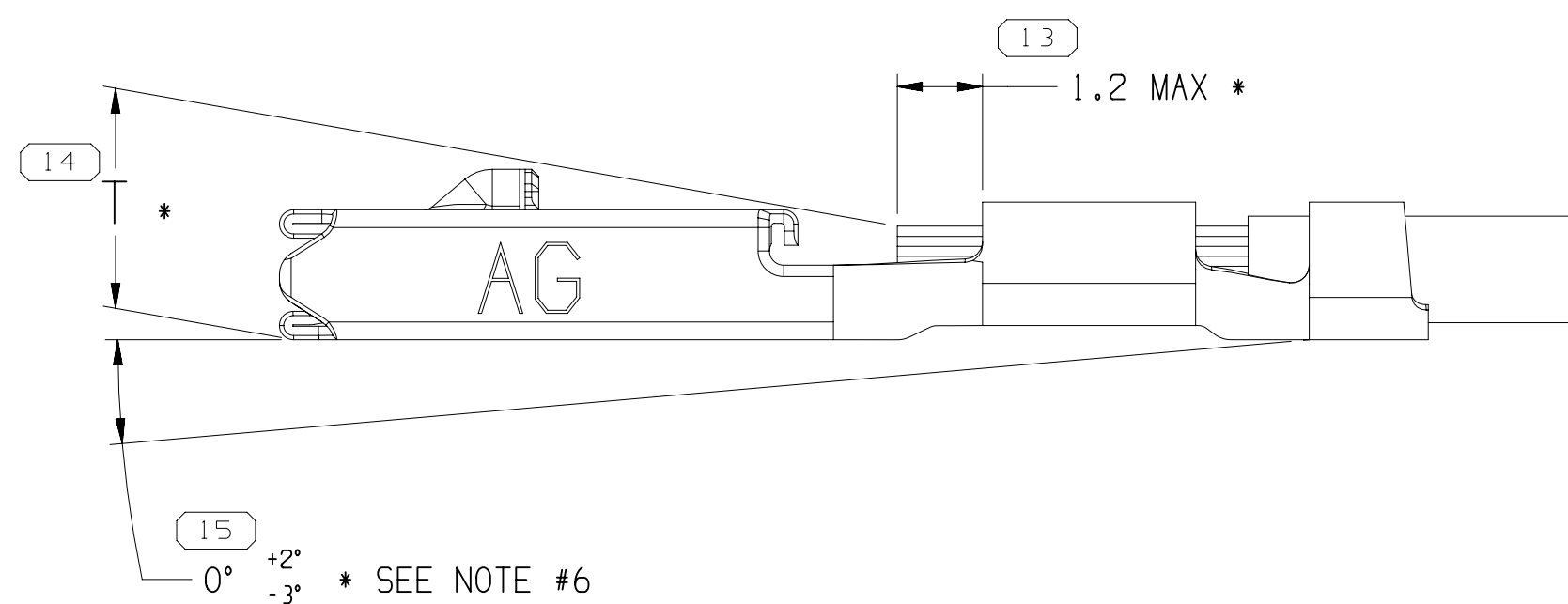
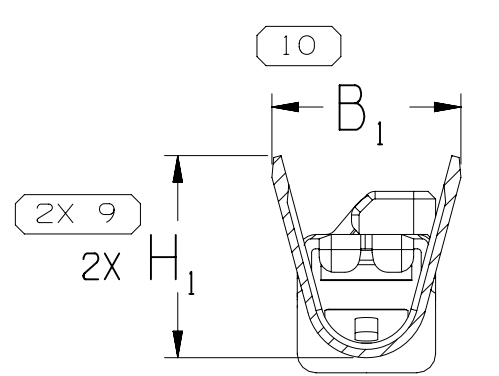
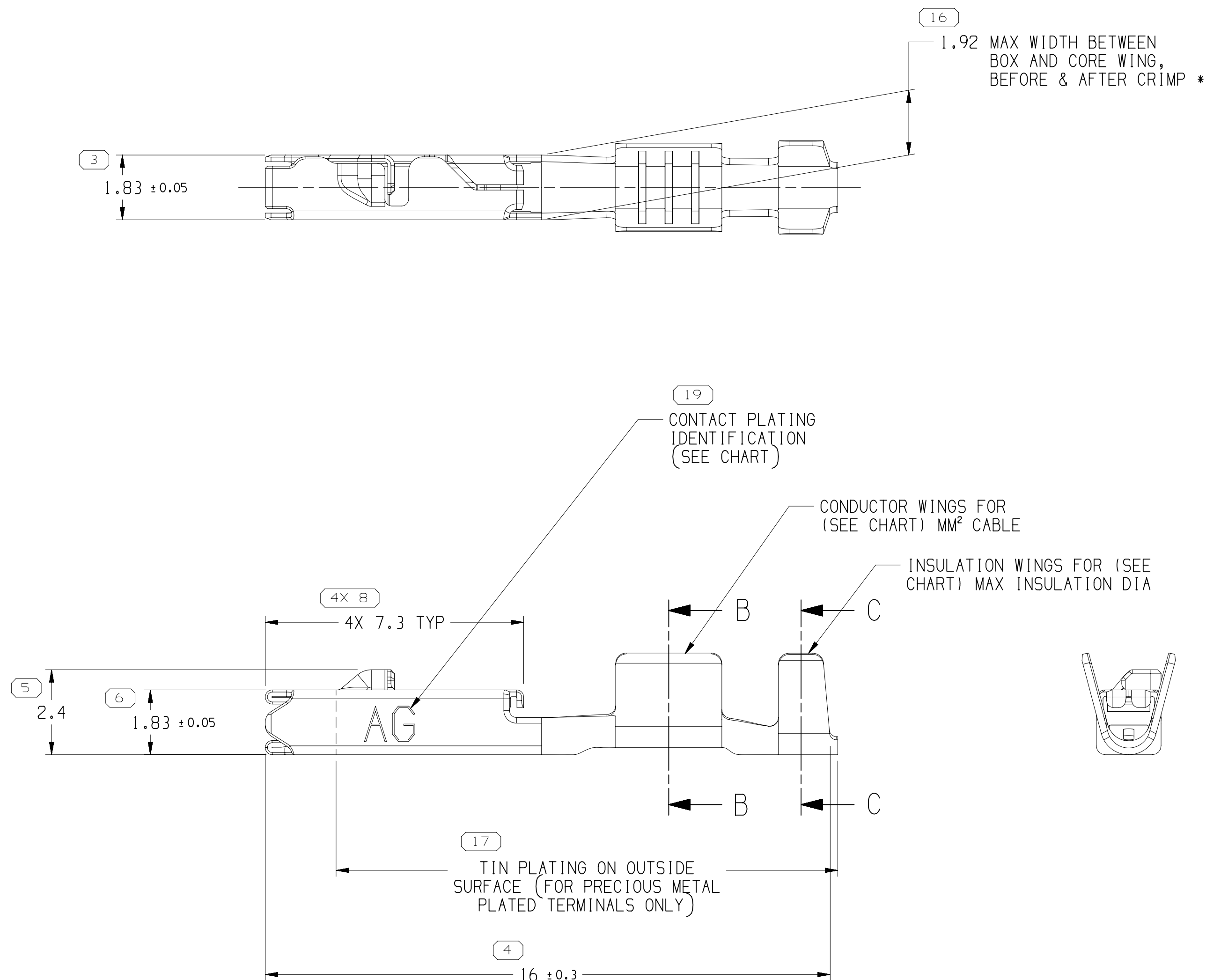
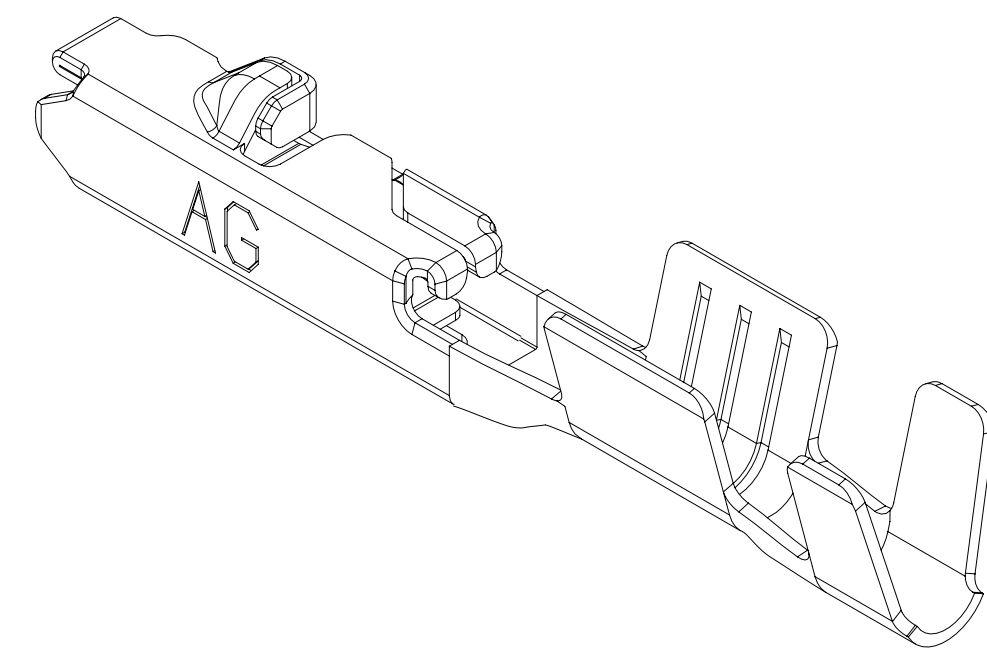




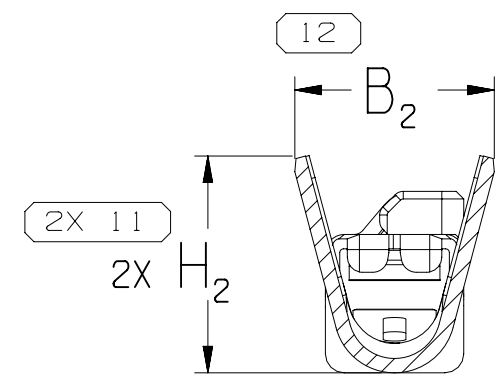
RECOMMENDED MATING BLADE CONFIGURATION
SCALE 10:1



TERMINAL, CABLE CRIMP ALIGNMENT & POSITION



SECTION B-B



SECTION C-C

NOTES

1. 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.

2. 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.

3. MAXIMUM CURRENT CAPACITY IS 10 AMPS WITH 0.8 MM² COPPER CABLE.

4. 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.

5. * DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.

6. PLUS ANGLE IS WING BOTTOM SURFACE ROTATED COUNTERCLOCKWISE AGAINST THE BOX BOTTOM SURFACE.

PART NO	REV	N/P	MAT'L SIZE	MAT'L SPEC	CONTACT PLATING	CONTACT PLATING I.D.	SIZE (MM ²)	ID	DIA	B ₁ ±0.2	B ₂ ±0.3	(H ₁)	(H ₂)	T MAX
35410017	01	AB	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	AG	0.35	22	1.2 - 1.7	1.8	2.4	1.75	2.4	1.4
35072398	01	AB	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	AG	0.8-1.0	17	1.86 - 2.4	2.5	2.8	2.7	2.8	1.6
35072397	01	AB	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	AG	0.75-0.8	18	1.7 - 1.9	2.5	2.5	2.7	2.5	1.5
35072396	01	AC	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	AG	0.5	21	1.4 - 1.9	2	2.4	2.1	2.4	1.4

3	PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED.	CHART C
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
1	1	1

APTIV	
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: SEC CHART	
DRAWING NAME: TAXI TERM F OCS 1.2	
DRAWING NUMBER: 13543112	
SIZE: A0	SCALE: 10:1
FRAME NO: 1	SHEET NO: 10 OF 1
STG: R	REV: 06
N/P: 06	

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