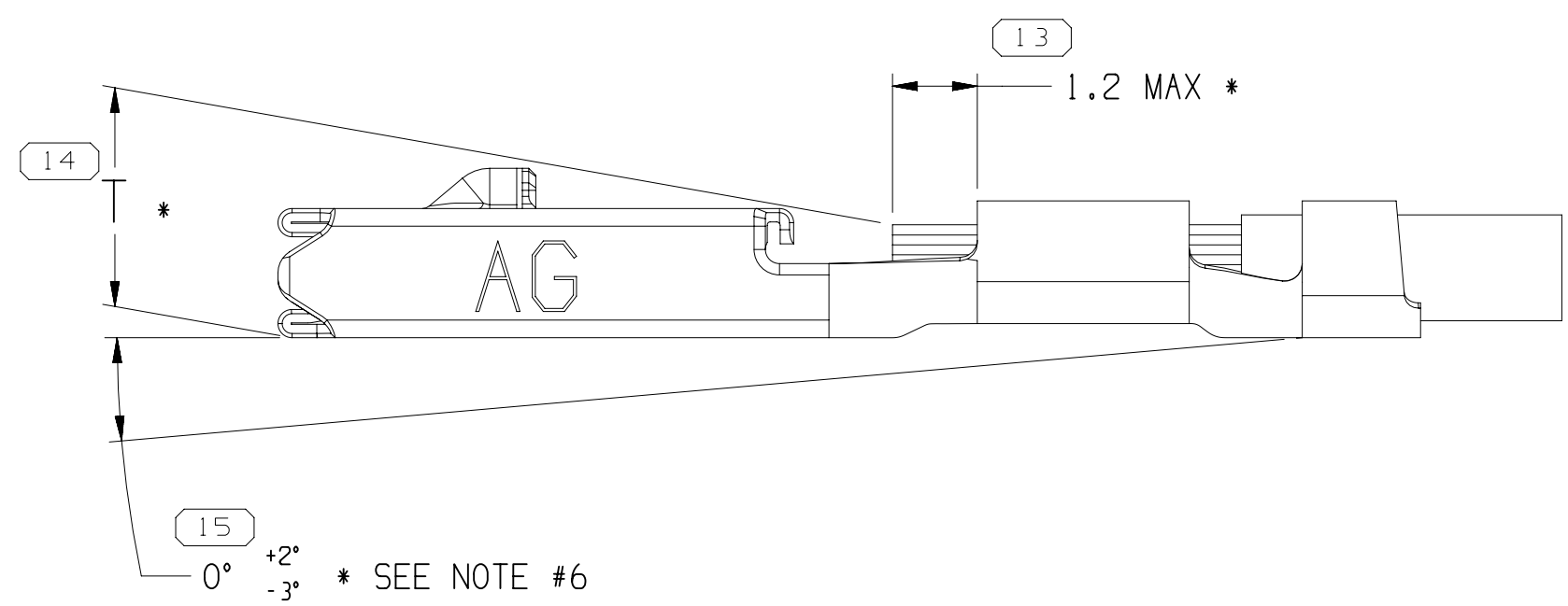
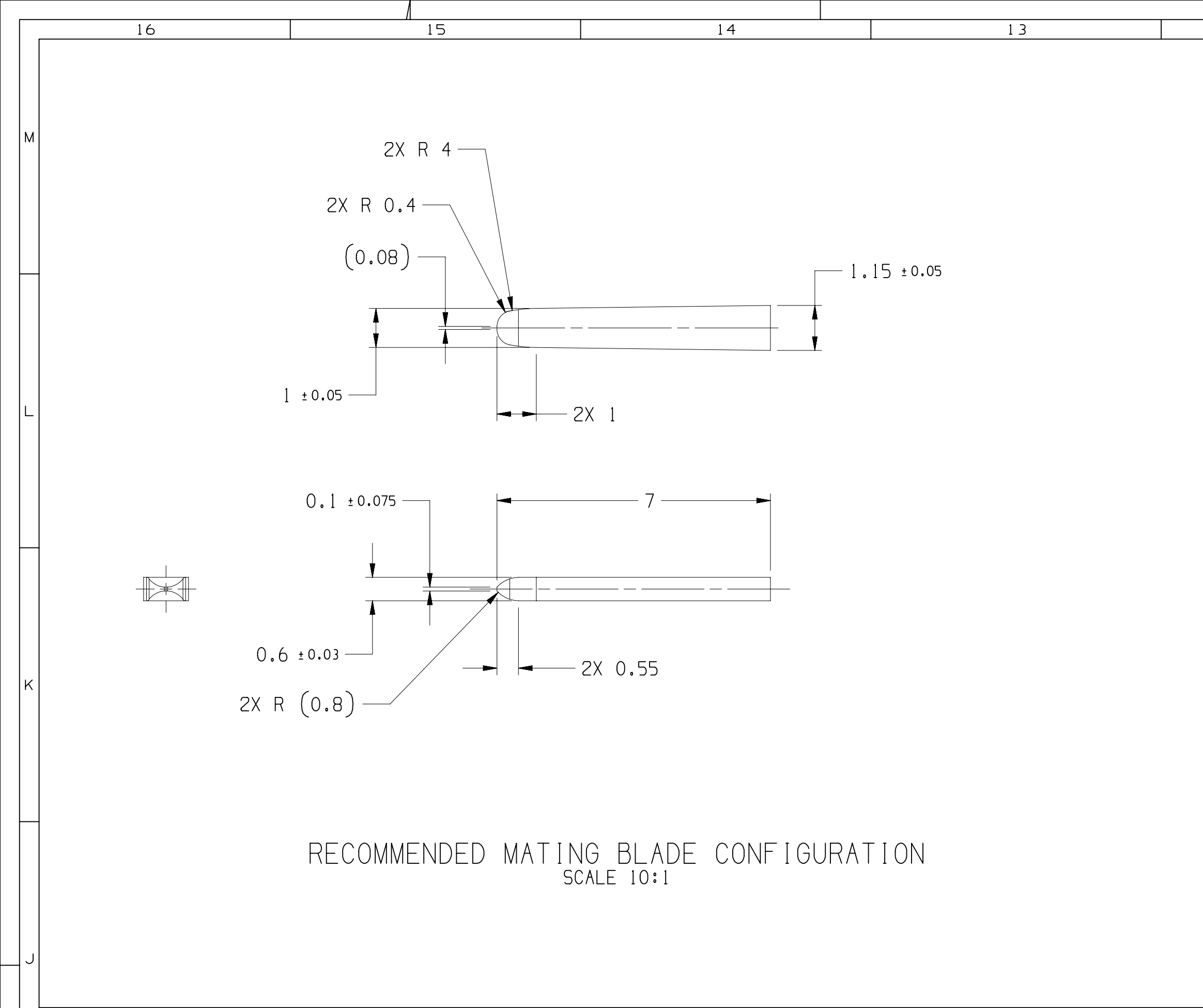
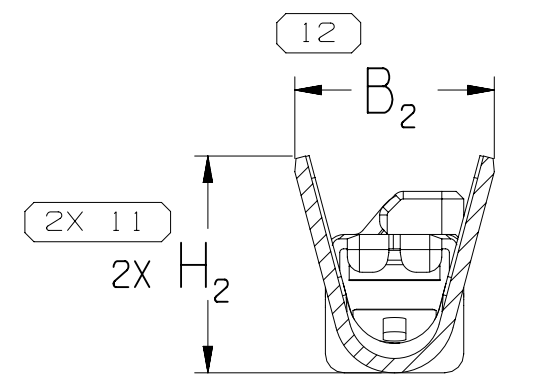
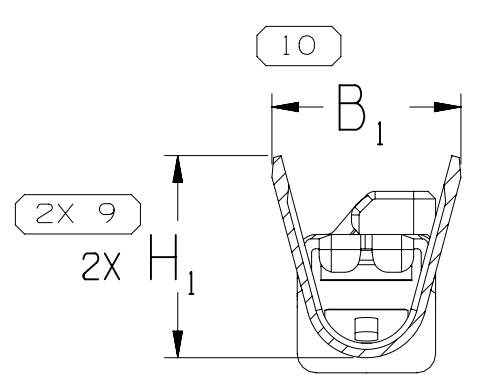
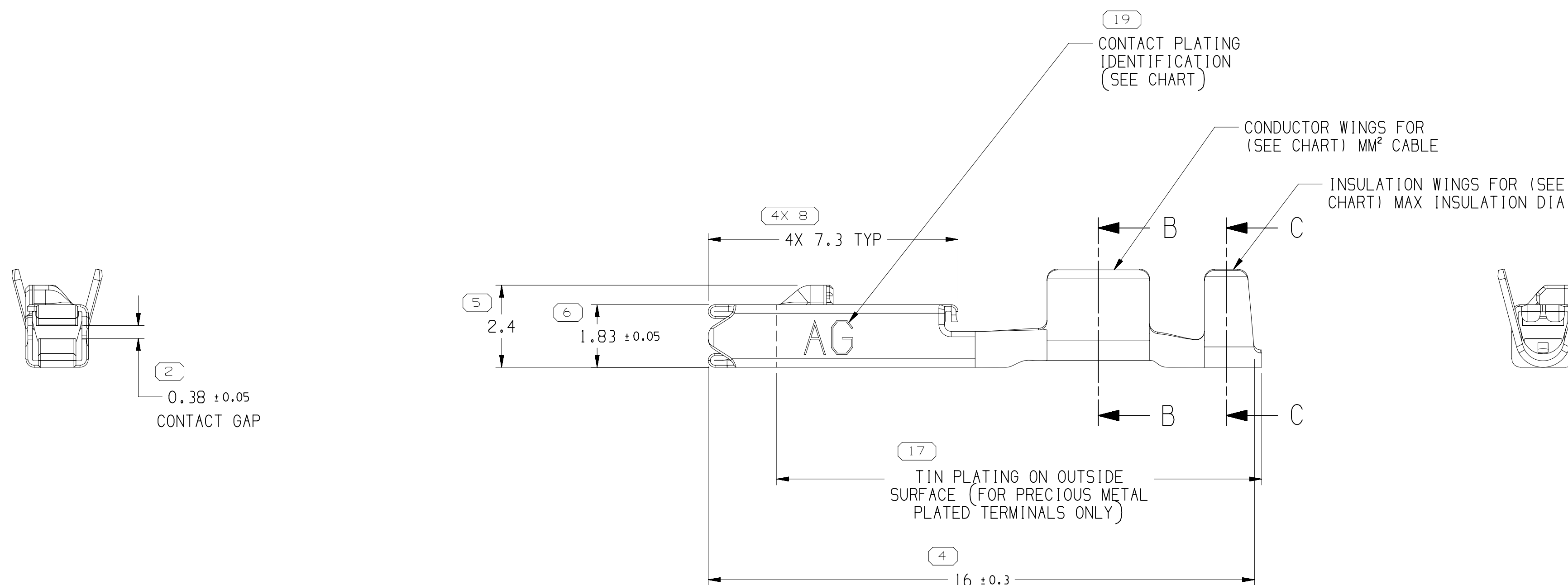
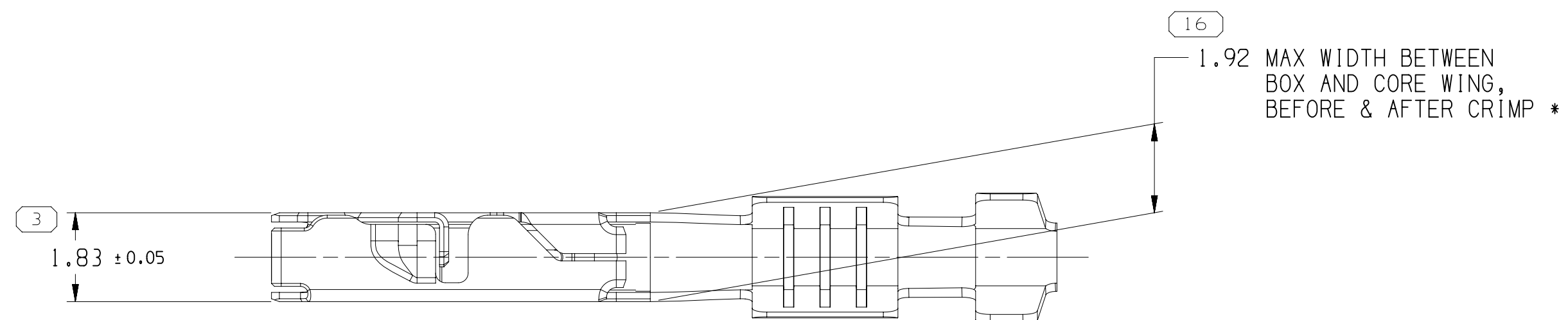
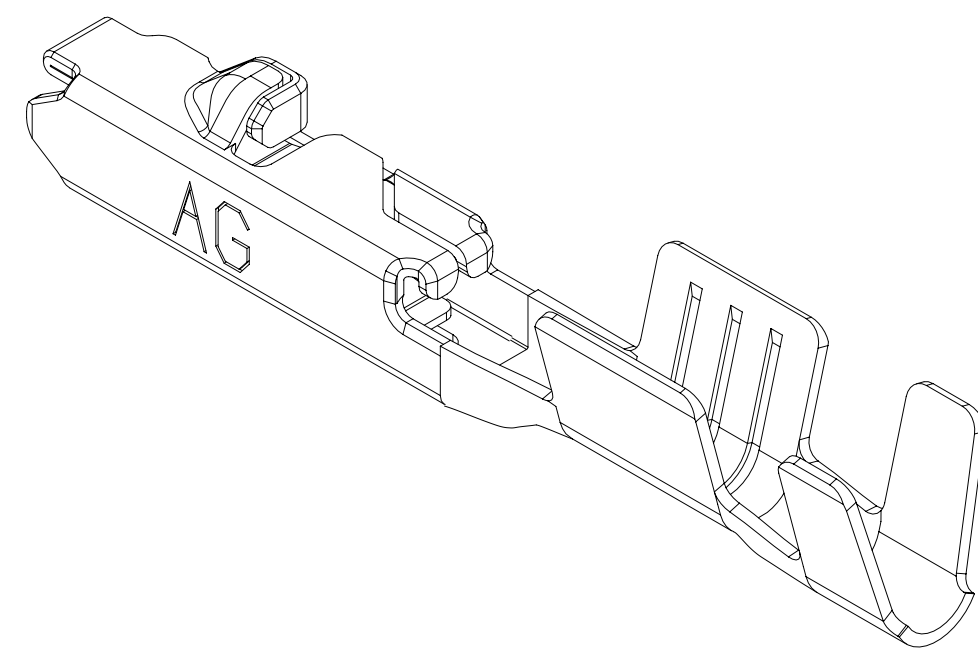




TERMINAL, CABLE CRIMP ALIGNMENT & POSITION



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.

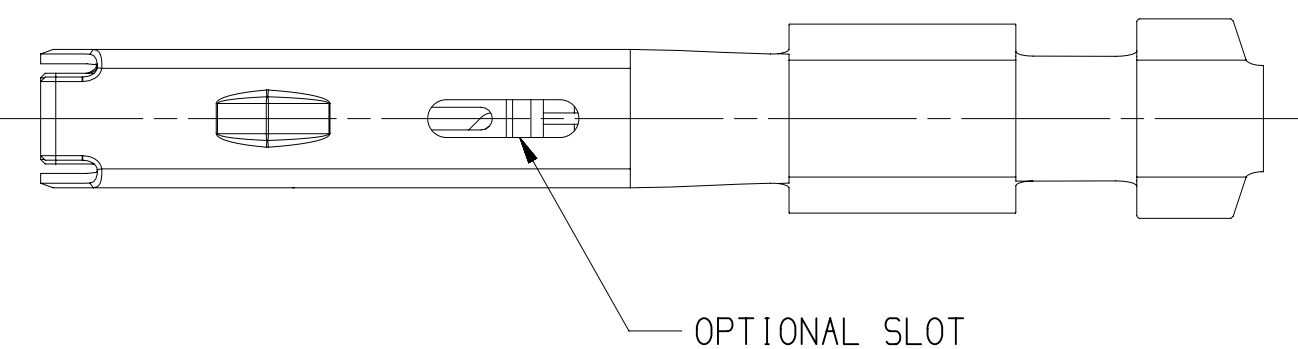
3. MAXIMUM CURRENT CAPACITY IS 10 AMPS WITH 0.8 MM² COPPER CABLE.

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.



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
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

SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	21
	LAST NO. USED	19

MISSING SYMBOLS				DWG STATUS		ZONE	REVISION HISTORY			AUTH	DR	APVD	APVD			
1 7 18				DATE	STG		REV	N/P	CHG							
28FE19	R	01	-	-		ALL PARTS - RELEASED PART DRAWING							442472	LVD	RBS	RBS
26AP19	R	02	-	-		35072397-98 - UPDATED PART AVAILABILITY							443031	JLL	JAA	OMS
17JN19	R	03	-	-		35072396 - UPDATED PART AVAILABILITY							443686	GDH	JAA	OMS
29ND19	R	04	-	-		35072396 - SIZE WAS 0.35-0.5 & DIA WAS 1.47-1.9; 35410017 - RELEASED							550373	LVD	JAA	RBS
06AU20	R	05	-	-		ALL PARTS - REMOVED CROSS HATCH TEXTURE & DIM #18 AND REVISED DIM #17							552177	EVV	EVV	RBS
29JN21	R	06	-	-		35410017 - UPDATED PART AVAILABILITY							554649	AGC	AGC	OMS

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: DATE:

VOLUME (CM): DISTR CODE: D

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:

• APTIV •
CONNECTION SYSTEMS
WARREN, OH
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DR: LUIS VILLARREAL
APVD: ROBERT B SNADER
APVD: ROBERT B SNADER
APVD4:
APVD5:

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: REV: N/P: R 06 -

3 PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED.

DIMENSIONAL RANGE (MM) CHART: D

FROM 0 TO 12

TOLERANCE UNLESS OTHERWISE SPECIFIED: ±0.1 ±0.2 ±0.3

ANGULAR TOLERANCE: ±2°

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX