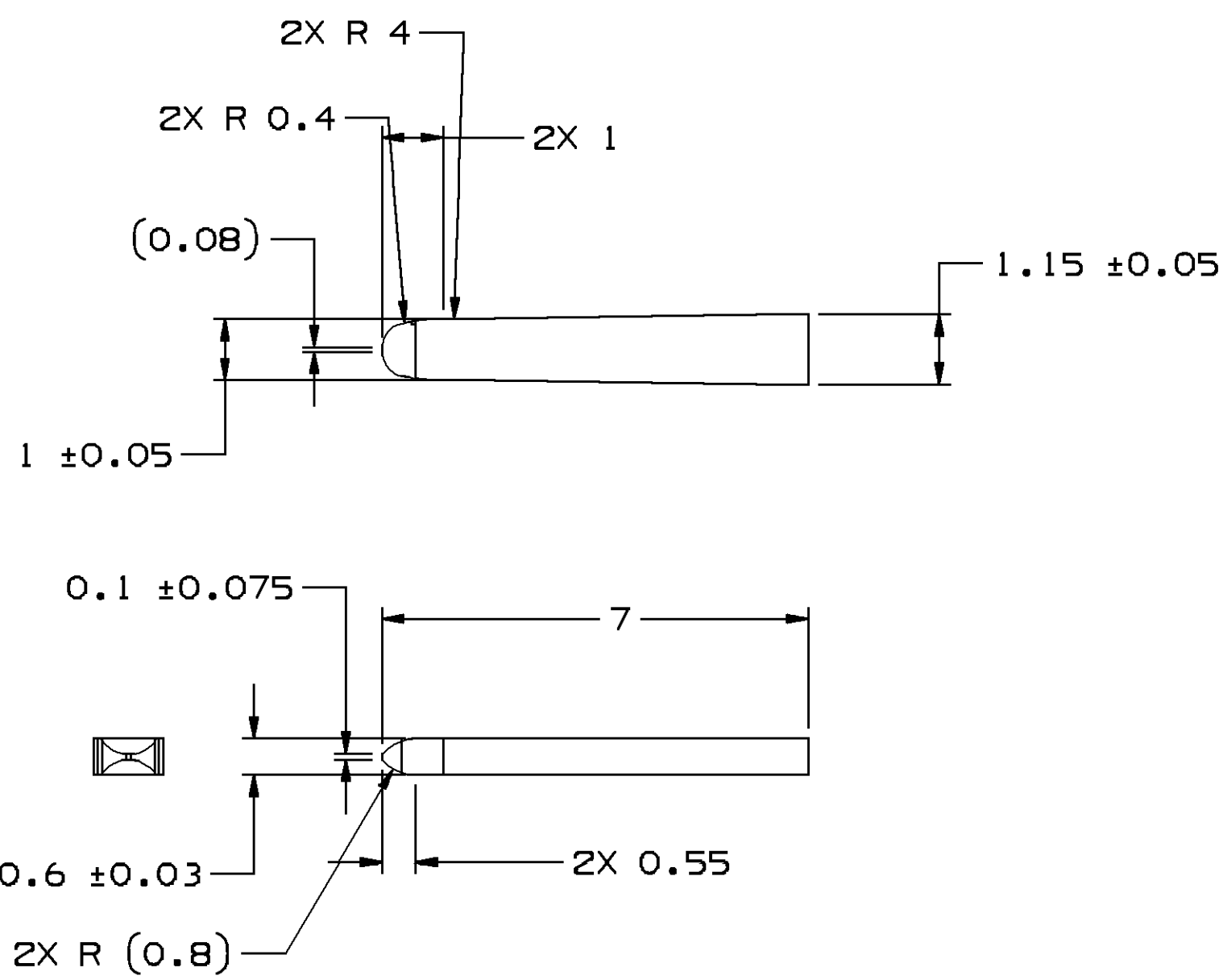
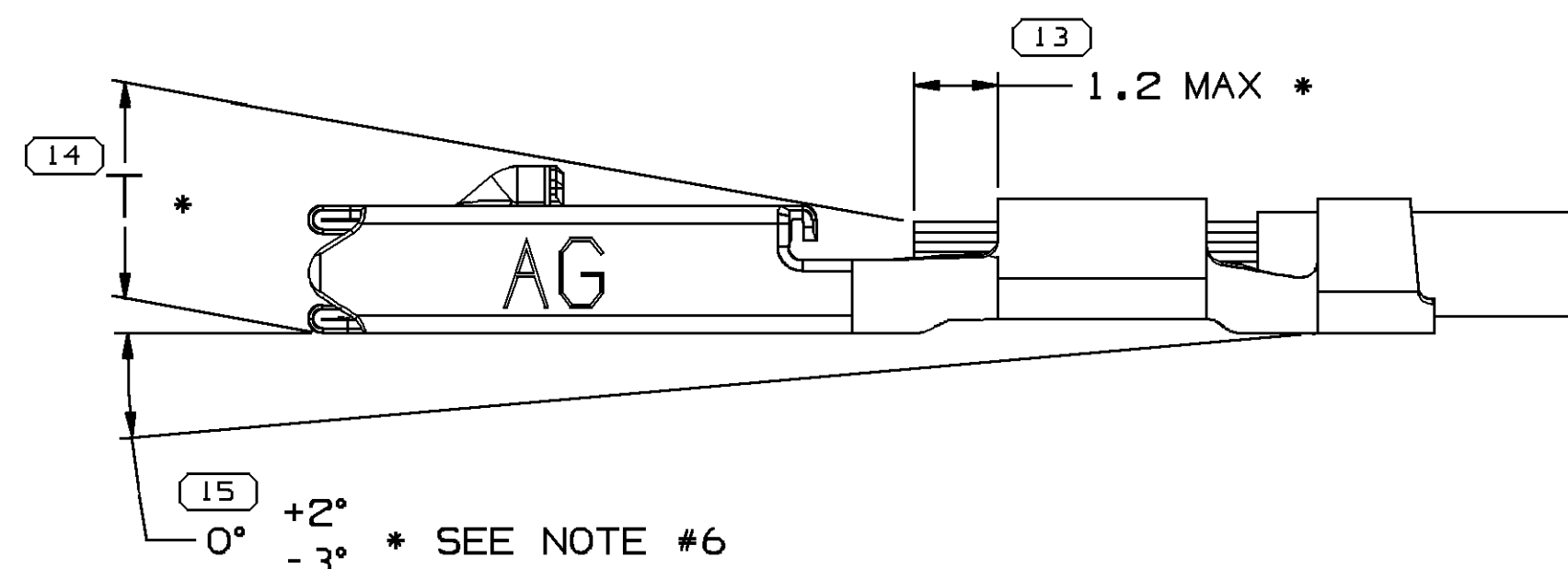
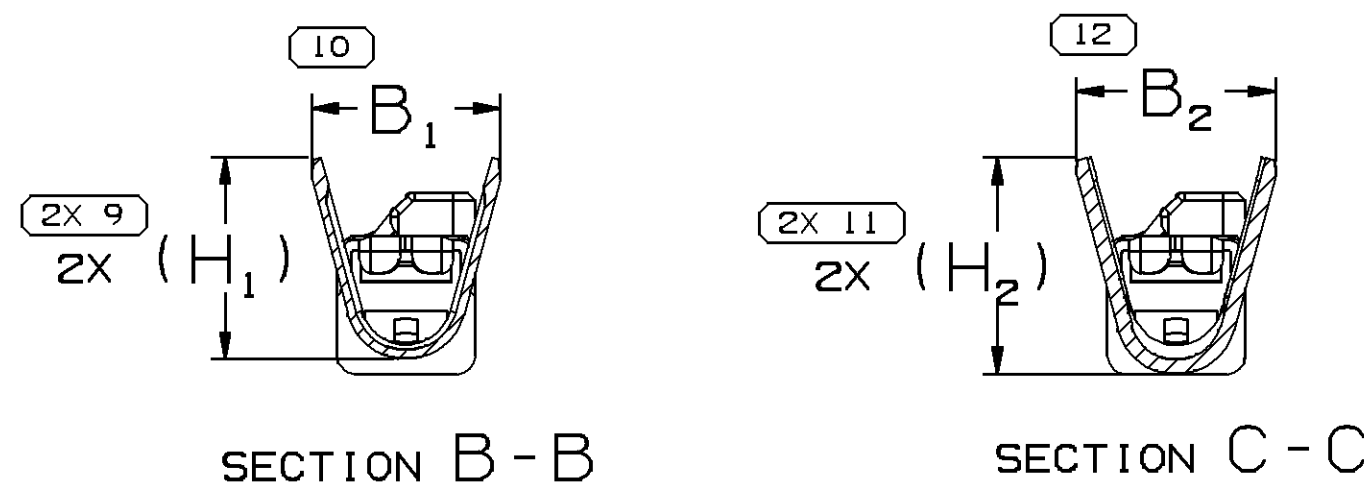
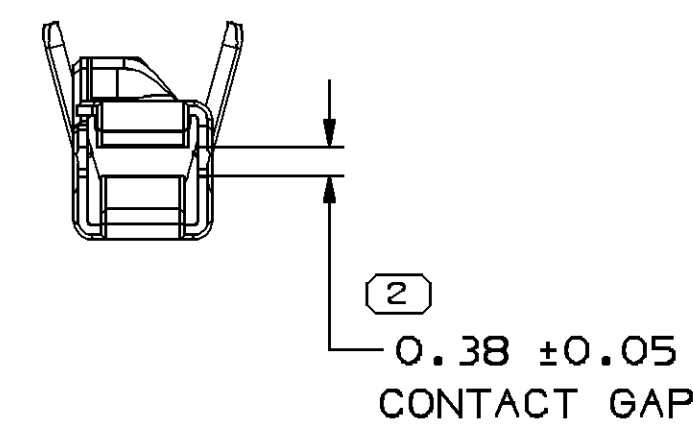
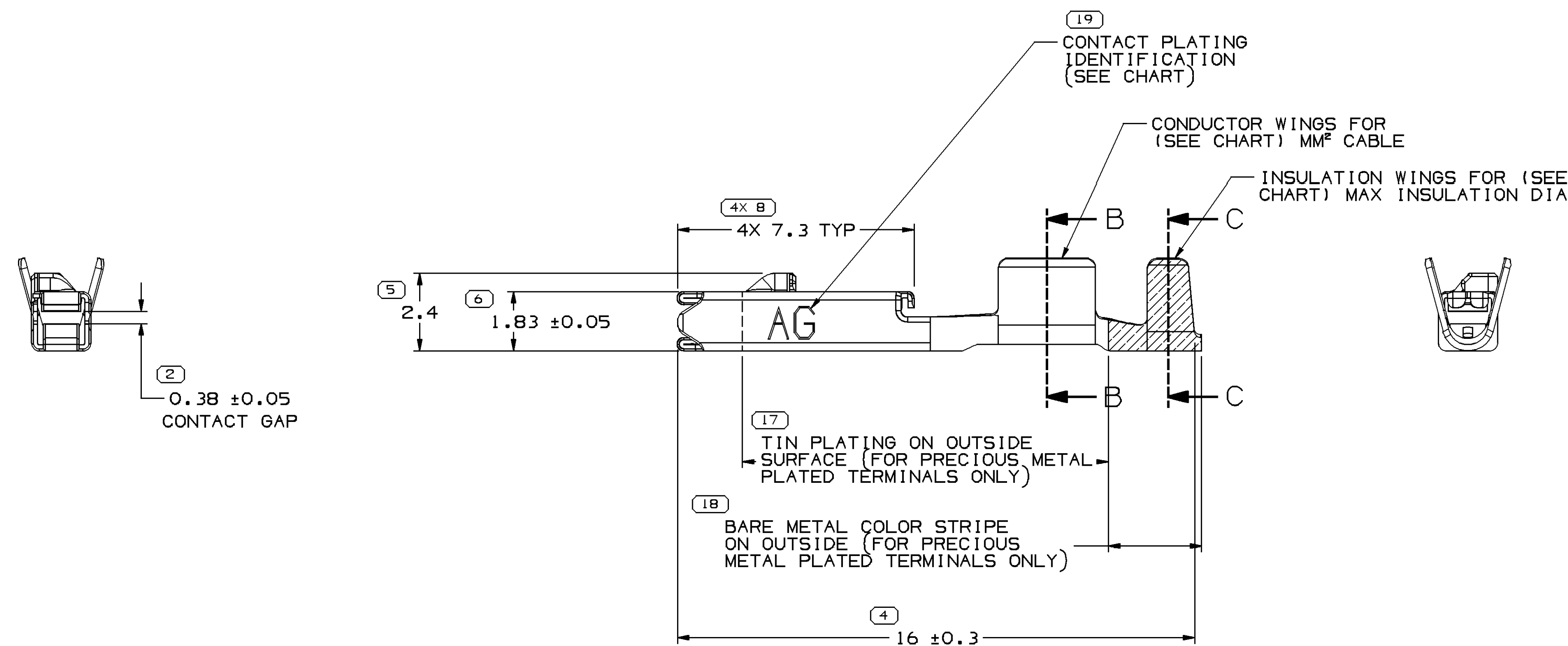
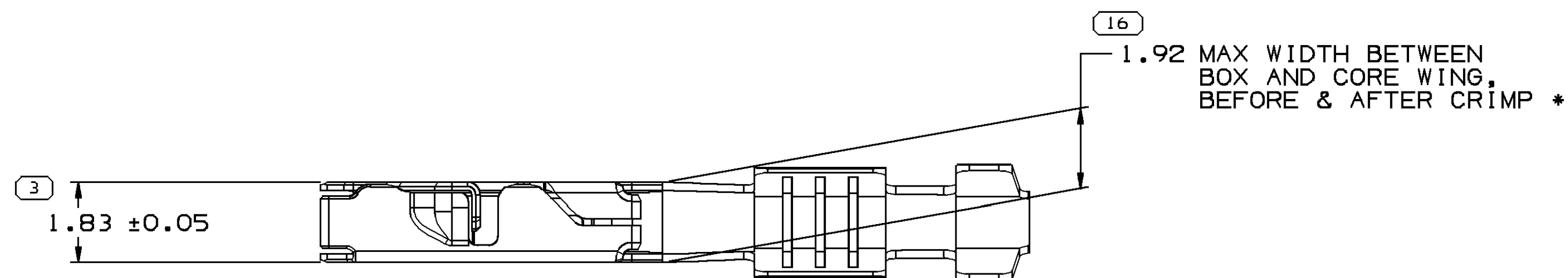
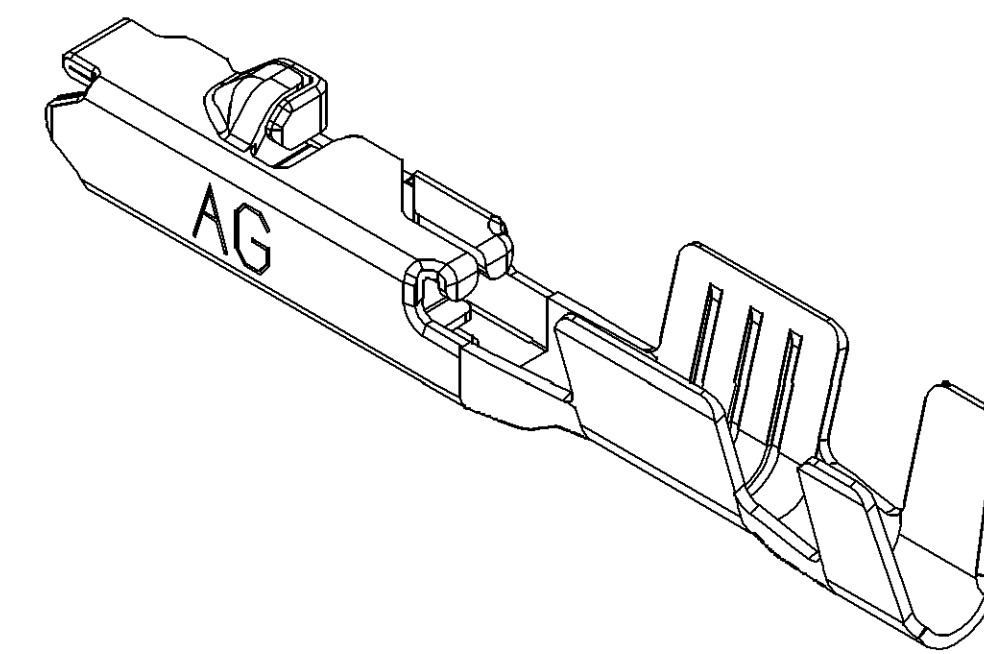




RECOMMENDED MATING BLADE CONFIGURATION
SCALE 10:1



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.

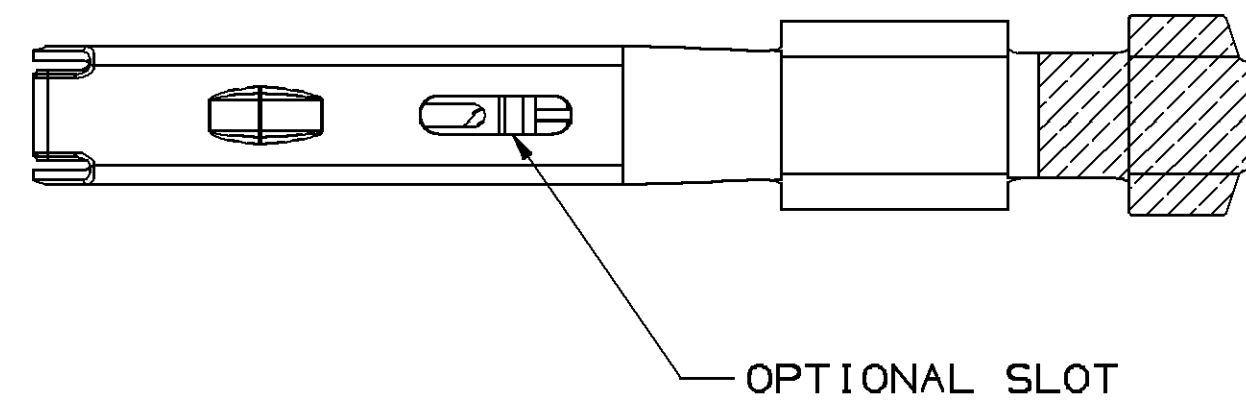
3. MAXIMUM CURRENT CAPACITY IS 10 AMPS WITH 0.8 MM² COPPER CABLE.

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.



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
13627887	02	AK	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	A0	0.8-1.0	17	1.86 - 2.4	2.5	2.8	2.7	2.8	1.6
13627886	02	AK	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	A0	0.75-0.8	18	1.7 - 1.9	2.5	2.5	2.7	2.5	1.5
13627884	02	AK	0.19 X 26.78	SILVER PLATED COPPER ALLOY	SILVER	A0	0.35-0.50	21	1.47 - 1.9	2	2.4	2.1	2.4	1.4

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	22
	LAST NO. USED	19

MISSING SYMBOLS		DWG STATUS				ZONE	REVISION HISTORY		AUTH	DR	APV/D	
		DATE	STG	REV	N/P						CHG	1
2 <												

A. LINE DRAWING 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 DELPHI SALES TO ASSURE AVAILABILITY OF THIS DOCUMENT OR ITS RELATED CAD DATA. WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.	
DWG TYPE	PART DRAWING
STYLE	
VOLUME (OMP)	DISTR CODE
UNLESS OTHERWISE SPECIFIED	
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE 2003 DIMENSIONING AND TOLERANCING ADDENDUM-2003. SEPARATE PATTERNING OF FEATURES MAY BE OBTAINED SEPARATELY, REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	
THIRD ANGLE PROJECTION	DO NOT SCALE
USE MATH DATA	USE MATH DATA

DELPHI DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE WARREN, OH COPYRIGHT 2007 DELPHI CORPORATION AND/OR ITS AFFILIATES. ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF DELPHI CORPORATION AND CONTAINS DELPHI CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.	
DATE	
OR	
APV01 M. CHRESTAY	15FE07
APV02 W. CHRESTAY	15FE07
APV03 S. HSIEH	16FE07
APV04	
APV05	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT, PER DELPHI (0944990)	
MATERIAL SEE CHART	
DRAWING NUMBER	
TAXI TERM F OCS 1.2	
DRAWING NUMBER	
13543112	
SIZE	SCALE
A0	10:1
FRAME NO	1 OF 1
SHEET NO	3 OF 3
STG	REV
R	13

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[13627884-L](#) [13627887-L](#) [13627886-L](#)