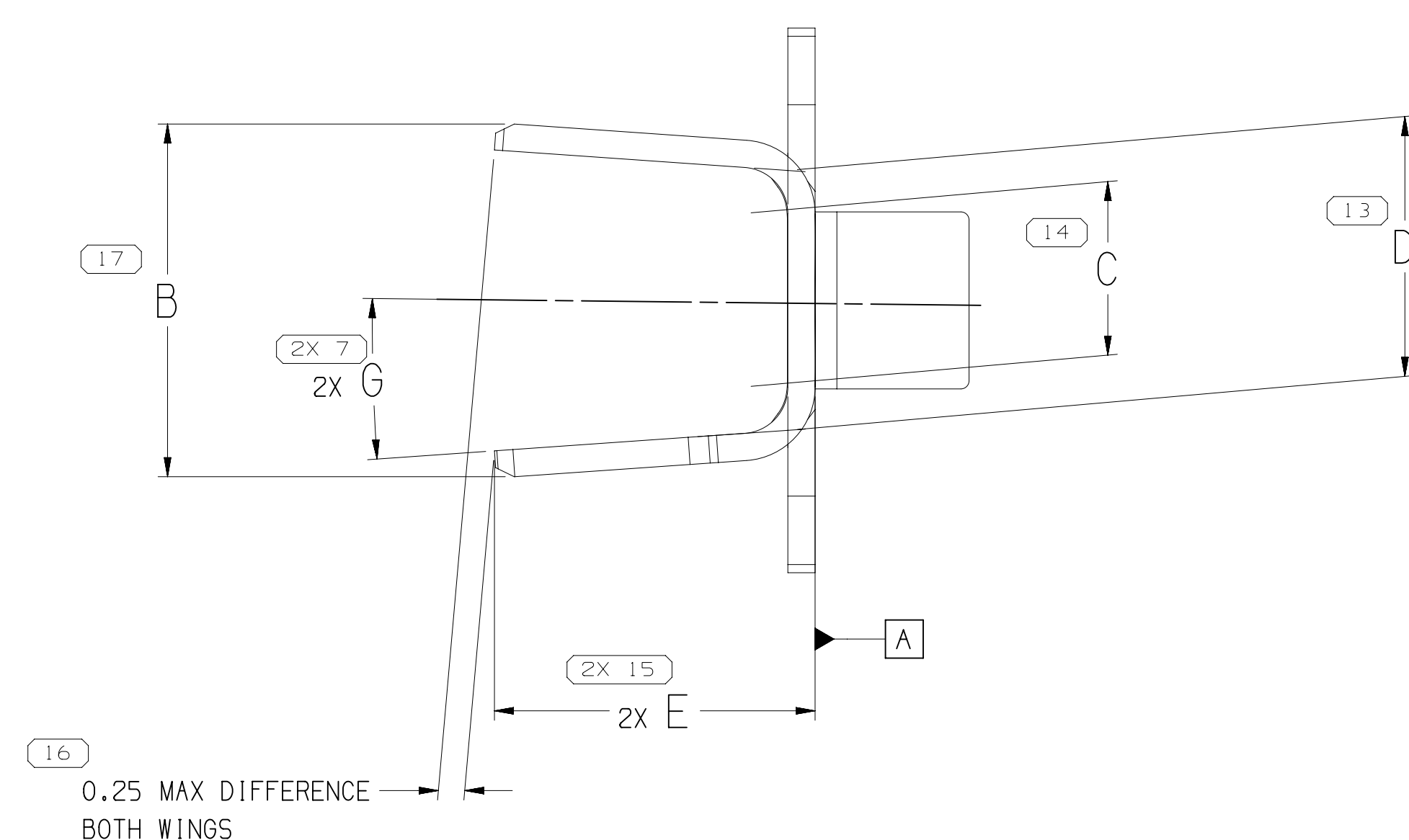
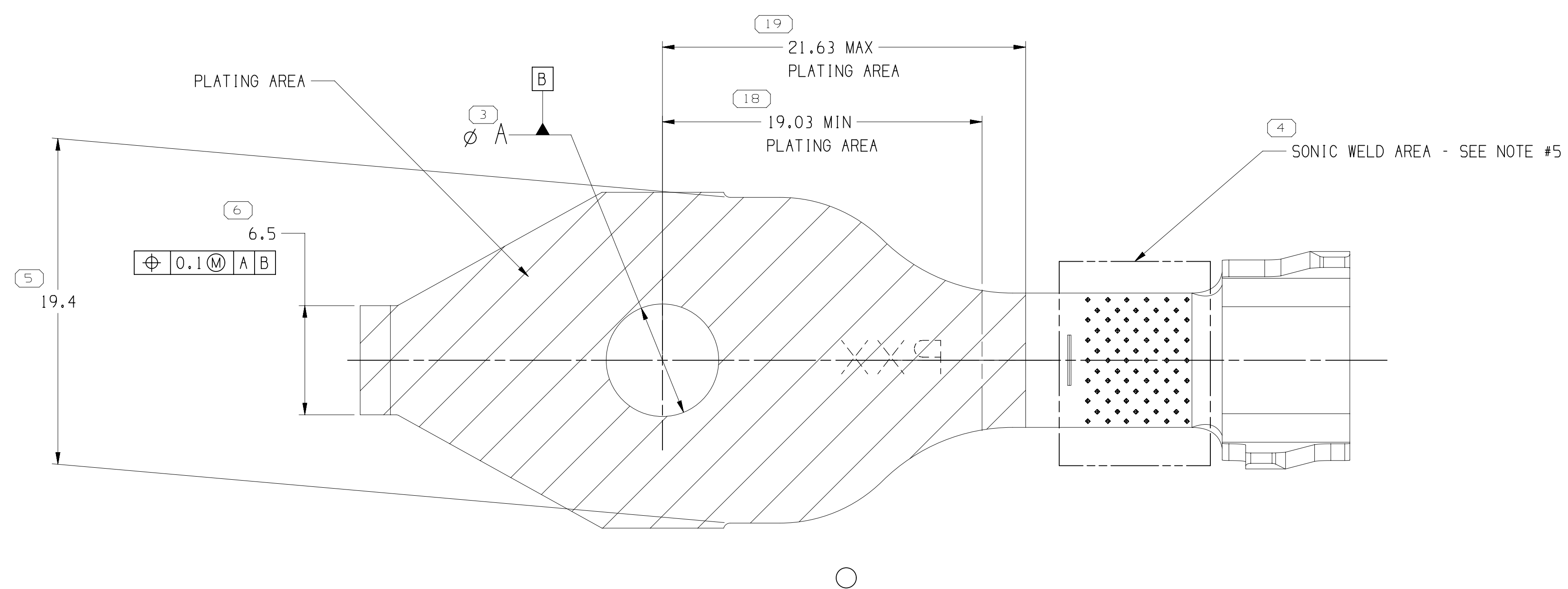


TYPE 1202
SAME AS TYPE 1201
EXCEPT AS SHOWN

TYPE 1203
SAME AS TYPE 1202
EXCEPT AS SHOWN



- NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY THE 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. TERMINAL MUST BE MADE USING FIN-LUBE 7107 STAMPING LUBE OIL.
ANY OTHER LUBRICANT MUST BE APPROVED BY PRODUCT ENGINEERING.
3. TERMINAL SHALL BE REPLEATED FROM CARRIER AND PLACED
IN CLEAN CLOSED PLASTIC BAG PRIOR TO STORAGE AND SHIPMENT.
4. PRE-PLATED SELECTIVE WATTE TIN (99.9%) AS DIMENSIONED.
5. SONIC WELD AREA AS DEFINED ON DRAWINGS MUST BE KEPT FREE
OF TIN PLATING OR OTHER COATING/PLATING.
6. PARTS SHALL BE FREE OF DEBRIS; RESIDUAL ABRASIVE MATERIALS;
CORROSION PRODUCTS; OIL/LUBRICANT AND ANY EXTERNAL RESIDUE.
7. PARTS MUST BE KEPT THE SONIC WELDING AREA DRY PRIOR TO THE
WELDING PROCESS.
8. NUT IMAGE GIVEN FOR REFERENCE FOR "NECK DIMENSION".

12.8	1/2	M12
10.34	3/8	M10
8.5	5/16	M8
6.7	1/4	M6
5.53	3/16	M5
4.4	5/32	M4
Ø A ±0.13	STANDARD	METRIC
HOLE	SCREW/STUD SIZE	

9	PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART
FROM 0	
TO 12	> 12
TOLERANCE UNLESS OTHERWISE SPECIFIED	
+0.1	+0.2
ANGULAR TOLERANCE $\pm 2^\circ$	

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

•APTIV•

CONNECTION SYSTEMS

WARREN, OH

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DR	DATE
APPROV JAMES SORIANO	22NOV17
APPROV J. VILLAMIL	22NOV17
APPROV EDUARDO SOLANO	22NOV17
APPROV	

SUBSTANCES OF CONCERN AND RECYCLED

CONTENT PER APTIV (10494001)

MATERIAL

USE (CAUTION)

DRAWING NAME: TAXI TERM RING SONIC

DRAWING NUMBER: 5485965

A1X3	5:1	1 OF 2	12 OF	NO	R3
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DRAWING NUMBER							
15485965							
SIZE	SCALE	FRAME NO	SHEET NO	STD	REV	N/P	
A1x3	5:1	2 OF 2	120F	R	03	-	

35162766	01	AB	1203	1.0 X 70.0	COOPER ALLOY	X	-	-	YES	1-6	17.33	1 - 8	10.46±1	3.5	6.53	10.15	56.93	6°
35162765	01	AB	1202	1.0 X 70.0	COOPER ALLOY	X	-	-	YES	6-14	17.33	1 - 12	12.95	6.37	9.54	11.77	56.93	5°
35129495	01	AB	1201	1.0 X 70.0	COOPER ALLOY	X	-	-	YES	6-14	17.33	1 - 12	12.95	6.37	9.54	11.77	58.93	5°
PART NO	REV	N/P	TYPE	MAT'L SIZE	MATERIAL SPECIFICATION	M6 SCREW	M8 STUD	M10 SIZE	ANTI-ROTATION	BUNDLE SIZE MM²	(NECK DIM)	NO. OF WIRES (MIN-MAX)	B ±0.5	C	(D)	(E)	(F)	(G)

MISSING SYMBOLS		DWO STATUS			REVISION HISTORY		AUTH	DATE	APPROV
	NO MISSING SYMBOL NUMBER	DATE	TIME	PR	OR	WIP	QAC	ZONE	
21		220101	P	01	-	-			
		101AUB	R	02	-	-	35102765	-1.6	35129495 - RELEASED PART DRAWING
									438259 (JAN)JAN
19		12SE1E	R	03	-	-	ALL PARTS - 1.6	WAS 0.5, 0.5, 0.5, AND 0.1-1.4 WAS 0.20 IN "BUNDLE SIZE" COLUMN AND CORRECTED HEADERS ON P/W CHART (2 PLCS): 35129495 - UPDATE PART AVAILABILITY	440990 (ANG)ANG
							ALL PARTS - 1.6	UPDATE NECK CLEARANCE VIEW, AND REMOVED [] OBSOLETE	35102765 (B)B

Mouser Electronics

Authorized Distributor

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[Aptiv:](#)
[35129495](#)