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	35138806 01 AA	0.15 X 16.4	TIN PLATED HIGH	PERF COPPER ALLOY	Ι	Ι	0.35	21	1.4-1.7	202	1.9	2.5	1.9	2.8
DRAWING NUMBER	35138807 01 AA	0.15 X 16.4	TIN PLATED HIGH	PERF COPPER ALLOY	Ι	Ι	0.13	26	0.81-0.95	201	1.3	1.6	1.3	1.7
	35138809 01 AA	0.15 X 16.4	TIN PLATED HIGH	PERF COPPER ALLOY	Ι	Ι	0.05-0.08	29	0.63-0.82	201	1	1.3	1	1.4
SIZE SCALE FRAME NO SHEET NO STG REV N/P A1×3 20:1 2 OF 2 2 OF R 02 -	PART NO REVN/F	P MAT'L SIZE	MAT '	L SPEC	CONTACT AREA PLATING TYPE (SEE NOTE 6)	CRIMP AREA PLATING TYPE (SEE NOTE 6)	SIZE (MM²)	ID	DIA	TYPE	B <sub>1</sub> ±0.2	B <sub>z</sub> ±0.3	(H <sub>1</sub> )	(H <sub>2</sub> )
18 17	16		15	14	13		12	· ·	1	1	•		1	0

A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

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 0.40 +/-.015 RECOMMENDED MATING BLADE WIDTH NOT EXCEED 0.53 AND NO LESS THAT 0.47 SEE USCAR EWCAP-001 (050 T001 FOR OTHER MATING BLADE REQUIREMENTS.
- 3. PLUS ANGLE IS WING BOTTOM SURFACE ROTATED COUNTERCLO AGAINST THE BOX BOTTOM SURFACE.
- 4. MAXIMUM CURRENT CAPACITY IS 5.0 AMPS WITH 0.35 MM<sup>2</sup> (
- 5. \* DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
- I. REFLOW TIN 1.9-3.3 MICROMETERS THICK OVER NIC 0.13-0.50 MICROMETERS THICK.
- II. SILVER PLATING 2.0-3.0 MICROMETERS SHALL BE GRADE A, CLASS N OR EQUIVALENT OVER NICKEL U MICROMETERS THICK. THE SILVER PLATING SHALL SUCH A WAY THAT A BRIGHT/SHINY SURFACE IS PR FROM THE APPEARANCE OF TIN PLATING.
- III. MATTE TIN 1.9-7.0 MICROMETERS OVER NICKEL UN MICROMETERS THICK. THE MATTE TIN SHALL BE A WAY THAT A DULL LIGHT SURFACE FINISH IS PR FROM THE APPEARANCE OF SILVER.

PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ( PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MA

- 7. PARTS MEET THE PERFORMANCE REQUIREMENTS OF GMW3191 DEC 2007 REVISIONS FOR THE FOLLOWING CLASIFICATIONS: TEMPERATURE CLASS 2 (-40°C TO +105°C) VIBRATION CLASS 1 (ON BODY OR CHASSIS) SEALING CLASS 1 (UNSEALED)
- 8. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIO SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE OCCUR. COMPROMISING THE PERFORMANCE OF THE ELECTRI

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ONITION Port symbol	TOTAL NO OF	MISSING SYMBO	DATE STG	TATUS REV N/P CHG ZONE	ALL PARTS -	REVISION HISTORY	AUTH DR APVD APVD 1 2 440087 GDH JAA RBS
MAY BE nt drawing.	INSPECTIONS REQUIRED	25 SYMBOL NUMBE	20N018 R			UPDATED PART AVAILABILITY	441608 LXA JAA RBS
	LAST NO. USED	22					
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DICATED:							
WN AND FOR INSPECTION IONS). FOR ALL							-
JIRED FOR TOOL TOOL PATH DATA. .40 +/015							
XCEED 0.53 P-001 (050 T001 E							
WITH 0.35 MM <sup>2</sup> COI							-
& CRIMP DIE. 5 THICK OVER NICK							
eters shall be pe	ER ASTM B700, TYPE 3 DERPLATE 0.13-0.50	9	A LINE [ INDICATES THAT F	DRAWN THROUGH A PART NU PHYSICAL PARTS ARE NOT	MBER AVAILABLE	• A P T	I V •
r plating shall e	BE MANUFACTURED IN DUCED THAT IS DISTIN	СТ		AT DO NOT HAVE A LINE PI ARTS ARE AVAILABLE FOR ALES TO ASSURE AVAILABI		CONNECTION SY Warren, of copyright 2018 aptiv. all this drawing is the property of confidential information. The repr	RIGHTS RESERVED.
TIN SHALL BE MAN	ERPLATING 0.13-0.50 NUFACURED IN SUCH DUCED THAT IS DISTIN	СТ	DWG TYPE Style	PART DRAWING		THIS DRAWING IS THE PROPERTY OF CONFIDENTIAL INFORMATION. THE REPR UTILIZATION OF THIS DOCUMENT OR ITS R AS COMMUNICATION OF ANY CONTENT TO AUTHORIZATION, IS F	CLATED CAD MATH DATA, AS WELL O OTHERS, WITHOUT EXPRESS ROHIBITED.
IS REFERENCE ONL NAPPLICABLE MATE			VOLUME (CM <sup>3</sup> )	DISTR CODE		APVD1 GERARDO DAVILA APVD2 J.S. ALVARADO APVD3 ROBERT SNADER APVD4	10AU18 10AU18 10AU18
NTS OF GMW3191 CLASIFICATIONS:			THIS DOCUMENT I	ESS OTHERWISE SPEC S IN ACCORDANCE WITH AS HE GM GLOBAL DIMENSION ENDUM-2001. SEPARATE P GAGED SEPARATELY REGAP	SME V14 5M-1994	APVD4 APVD5 SUBSTANCES OF CONCERN CONTENT PER APTIV MATERIAL SEE CHART	I AND RECYCLED / 10949001
S)		4 PROCESS SENSITIVE	DIMENSION	ARE IN MILLIMETERS		DRAWING NAME	5 0,50 SN
ACT THE INTERIOR ERMINAL. SEVERE D OF THE ELECTRICAL	DAMAGE CAN		IDICATE OLERANCE CHART D > 12 HIRD AND PROJECTI	ON SCALE		DRAWING NUMBER	746
6	5	TOLERANCE UNLESS OTHERWISE S	$\frac{\text{SPECIFIED}}{\pm 0.2}  \bigcirc  - \in$	USE MATH DATA 3			SHEET NO STG REV N/P   2 OF R 02 -   1 1

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