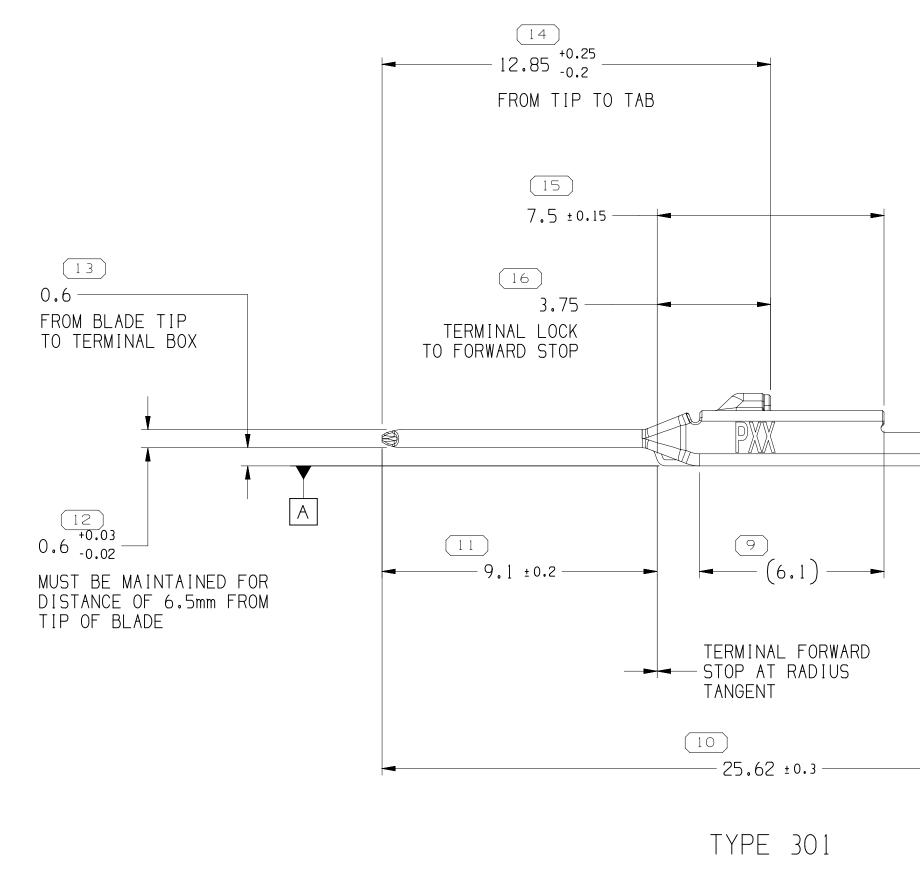
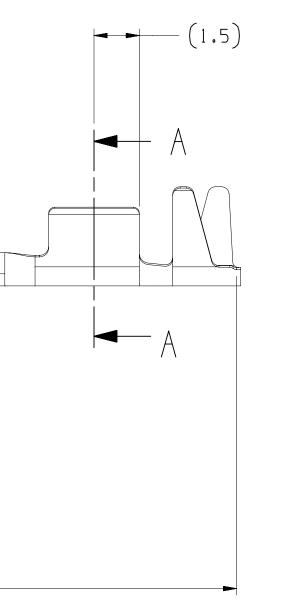


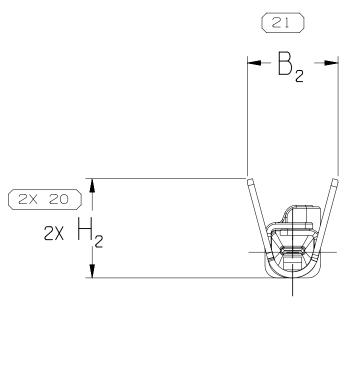
35179	9697	O1 AB	COP	PER ALL	OY C	).2 X 29	9.5	3509143	7 01	AD 30	351796	97	21	III	ΙI	AU	NZA	NZA	29.5	Ι	13.55	16.55 N.	A II	6 -	NZA	ΙΙΙ	4.3	- N/A	∖ I∨	13.55 16.	55 N/	A V	0.35-0.5	1.2-1.	83 2.1	2.85
UNPLA PART	NO F	REV N/P	M	ATERIAL Sificat	ION	MATERIA SIZE		PLATED Part no	, REV	N/P TYP	e mat'l s	PEC	CABLE I.D	CONTACT AREA Plating type (see note 3)	CRIMP ARE Plating ty (see note	CONTAC	T MIN	MAX	LOP	TYPE	MIN	MAX	)P TYPE	MIN MA>	K LOP	TYPE	min m.	AX LOP	P TYPE	MIN MA	X LO	P TYPE	CABLE SIZE (mm²)	) CABLI DIAMET	ER B <sub>1</sub> ±0.	15 B <sub>2</sub> ±0.25
																		UNDE	RPLATE		A	(TOP PL/	NTE)	B (TOF	P PLAT	E)	С ( 7	OP PLA	ATE)	D (BOT	TOM PL	_ATE)	L			
٩														1.0		AWING NUMBER SIZE SCALE FF 1×3 10:1 2	AME NO SHEE OF 1 1 0		REV N/P 05 -											1.2						
24			23			2;	2			21		20		19		18		1 /			16	)		15			14			13			12		1 1	

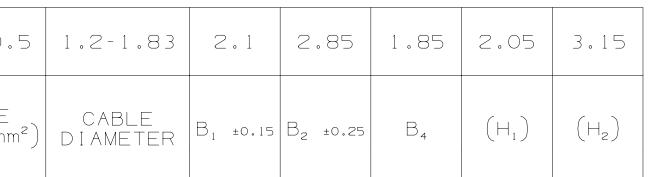


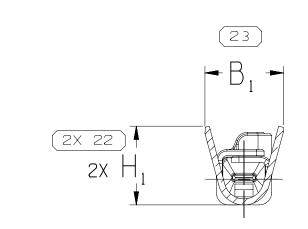
A DIMENSION WITHOUT AN INSPECTION REPORT SYMB

SYMBOL DEFINITION









SECTION A - A

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. FOR TYPE 301 WITH CABLE SIZES UP TO 1.9mm O.D.; MAXIMUM INSULATION CRIMP WIDTH OF 1.9mm AND HEIGHT 1.9mm; MAXIMUM CORE CRIMP WIDTH IS 1.9mm.

3. PLATING TYPE:

- I. NICKEL SULFAMATE UNDERPLATED OVER ENTIRE PART PE "0.13-0.51 MICROMETERS THICK NICKEL TO BE MAINTAI
- II. MATTE TIN IN "A" ZONE PER M6056881.
- III. GOLD IN "B" ZONE PER M6056K07.
- IV. PALLADIUM IN "C" ZONE PER M6056M01.
- V. MATTE TIN IN "D" ZONE PER M6056880.
- PLATING TYPE "III" SHOULD BE APPLIED OVER PLATING TYF PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONL PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATE
- 4. LENGTH OF THE PART (LOP) ALL PLATING LENGTHS INDICATED AS XX.XX LOP IS TO BE INTERPRETED TO MEAN THAT THE ENTIRE LENGTH OF THE PART IS TO BE PLATED ACCORDING TO THE PLATING TYPE, SPECIFICATION AND IS SUBJECT TO INSPECTION IN ANY LOCATÍON ON THE TERMINAL, EXCEPT WITHIN THE CONFINES OF THE CARRIER STRIP.
- 5. \* DENOTES DIMENSIONS MADE AT CUT-OFF AND CRIMP DIE
- 6. REFERENCE MATING COMPONENTS OR EQUIVALENTS: TERMINAL 13543117
- 7. PARTS MEET THE PERFORMANCE REQUIREMENTS OF SAE/USCAR-2 R6 REVISION FOR THE FOLLOWING CLASSIFICATIONS:

TEMPERATURE CLASS 1 (-40° TO 85°C) VIBRATION CLASS 1 (ON BODY OR CHASSIS) SEALING CLASS 1 (UNSEALED)

YMBOL E WING.	5 TOTAL NO OF INSPECTIONS REQUIRED LAST NO. USED	28	4 MISSING SYMBOLS NO MISSING SYMBOL NUMBER	DATE STG REV   DATE STG REV   26JL17 R 01   15FE18 R 02   13MR18 R 03   09AP18 R 04   260C21 R 05		35091437 - ALL PARTS - ALLOY" & UP & ADDED PLA LABELS (4 P BOTTOM PLAT CURRENT "NO ALL PARTS - +/- 0.05 & 35091437 -	MAT'L CALL DATED "PLAT TE INFO "CO PLCS) & (LOP ED "VIEW" & DTE" AND 351 DIM 1.83 + UPDATED PAR CORRECTED N	OUT WAS "AU COPP ING TYPE" NOTE LUMN" (5 PLCS) & NOTE" & TOP AI REMOVED MAX. 79697 - RELEASED /- 0.05 WAS 1.87 T AVAILABILITY	437292 J ER 438986 J ND	VM JVM LE ES VMR VM ES VMR VM	S M R
											K
											G
											F
											E
PER M605 AINED IN	56J17. N ZONE "B" &	,, C ,,									C
YPE "IV' nly. terial s	'. Specification			STYLE VOLUME (CM <sup>3</sup> ) UNLESS O THIS DOCUMENT IS IN AC AS AMENDED BY THE GM ( TOLERANCING ADDENDUM-2 FEATURES MAY BE GAGED REFERENCES. ALL DIMENSIONS ARE IN	OT HAVE A LINE PF E AVAILABLE FOR O ASSURE AVAILABIL T DRAWING DISTR CODE DISTR CODE THERWISE SPEC CCORDANCE WITH AS GLOBAL DIMENSIONI 2001. SEPARATE P SEPARATELY REGAR	RESENT INDICATE DRDERING.	THIS DR CONFIDENT UTILIZATION AS COMMU DR APVD1 J. APVD2 J. APVD3 L. APVD4 APVD4 APVD5		YSTEMS H _ RIGHTS RESERVED APTIV AND CONTAI RODUCTION, DISTRI RELATED CAD MATH TO OTHERS, WITHOU PROHIBITED. 2 2 2 2 2 2 2 2 2 2 2 2 2	NS APTIV BUTION AND DATA, AS WEL T EXPRESS DATE 6JL17 6JL17	
		DIMENSIONAL FROM TO TOLERANCE U	PROCESS SENSITIVE DIMENSION S ENCLOSED IN () INDICATE DIMENSIONS AND NO TOLERANCE E ESTABLISHED RANGE (MM) CHART D 0 > 12 JNLESS OTHERWISE SPECIFIED ±0.1 ±0.2 GULAR TOLERANCE ±2° 4	THIRD ANGLE PROJECTION	DO NOT SCALE USE MATH DATA 3		DRAWING NAW DRAWING NUM SIZE A1×3 2	TAXI TERM M (	SHEET NO ST	-g rev n/f ? 05 -	

## $\bigwedge$ $\bigcirc$ $\bigwedge$ \_\_\_\_\_ $\bigwedge$ $\bigcap$

## **Mouser Electronics**

Authorized Distributor

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

<u>Aptiv:</u> 35091437