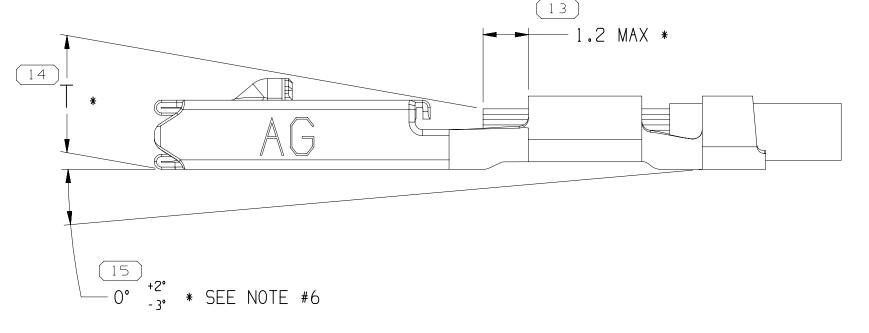


14

16

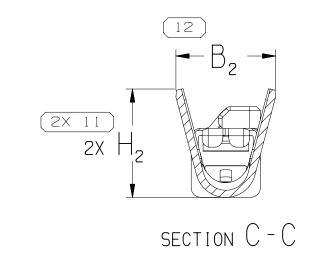
13



	12 11		10	9	\wedge	3		7		6	
	MAT'L SPEC	CONTACT PLATING	CONTACT PLATING I.D.	SIZE (MM²)	ID DIA	B ₁ ±0.2	B ₂ ±0.3	(H_1)	(H_{z})	T MAX	
8	SILVER PLATED COPPER ALLOY	SILVER	AG	0.35-0.50	21 1.47 - 1.9	2	2.4	2.1	2.4	1.4	
8	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	
8	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	

	SYMBOL DEFINITION	MISSING	SYMBO		
-	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	1	7
		LAST NO. USED	19	-	
	AG				

4



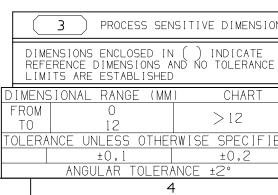
NOTES

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.



IBOLS	[DWG S	STATU	S		ZONE		AUTH			APVD	
	DATE	STG	REV	N/P	CHG	ZUNE	REVISION HISTORY	AUTH	UK	APVD 1	2 2	
	15FE07	R	01	-	-		ALL PARTS - RELEASED	400502	МАС	МАС	SCH	
	12JN07	R	02	-	-		ALL PARTS - MAT'L SPEC WAS M5791C21 AND CONTACT PLATING WAS TIN/SILVER	401643	JS	JS	SCH	М
	24AU07	R	03	-	-		ALL PARTS: REVISED EXTERIOR LEAD-IN	402155	MM	ΜМ	SCH	
	21SE07	R	04	-			ALL PARTS: UPDATED PDM ATTRIBUTES; CORRECTED MATERIAL SPECIFICATION	402423	ММ	MM	SCH	
	17MR08	R	05	-	-		ALL PARTS: REDUCED MATERIAL STOCK WIDTH	404136	MM	ММ	SCH	
	15MY08	R	06	-	-		ALL PARTS: REVISED PROCESS SENSITIVE DIMENSION	404644	ММ	MM	SCH	
	11SE08	R	07	-	-		ALL PARTS: ADDED PLATING INFORMATION AND CONTACT PLATING I.D. COLUMN IN CHART	405961	ММ	MM	SCH	
	1 3NO08	R	08	-	-		ALL PARTS: REVISED PLATING INFORMATION	406771	MM	ΜМ	SCH	L
	05DE08	R	09	-	-		ALL PARTS: REVISED GRAPHICS	406948	MM	ММ	SCH	
	26JA12	R	10	-	-		ALL PARTS - DRAWING NAME WAS TERM F MICRO HVT 1.2	416835	JEG	JEG	JRV	
	05FE13	R	11	-	-		ALL PARTS - ADDED OPTIONAL SLOT LABEL	421330	AHG	JVM	MEC	
	02JL13	R	12	-	-		ALL PARTS; UPDATED PDM ATTRIBUTES; NO REV UPDATE REQ'D	423154	СМ	СМ	MEC	
	24AP14	R	13	-	-		ALL PARTS - REVISED CRIMP DIMENSIONING NOTE	426369	APB	JAA	MEC	
	12N018	R	14	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	441457	LXA	JAA	LB	

				- Λ	ΡΤ	• • •		
	LINE DRAWN THROUGH A PART NUMBER NDICATES THAT PHYSICAL PARTS ARE NOT AVAILABL OR ORDERING,	_E						
P	ART NUMBERS THAT DO NOT HAVE A LINE PRESENT HAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING	INDICATE G.			ONNECTION S: Warren, 2007 aptiv. al	ОН	SERVED.	
	ONTACT APTIV SALES TO ASSURE AVAILABILITY F PARTS.		CONFIDE	DRAWING IS T NTIAL INFORM	HE PROPERTY OF ATION. THE REF	F APTIV AND C PRODUCTION, D	CONTAINS A DISTRIBUTI	ON AND
D	PART DRAWING		UTILIZATIO AS COM	MUNICATION O	CUMENT OR ITS F ANY CONTENT HORIZATION, IS	TO OTHERS, W	ITHOUT EX	, AS WELL Press
S	TYLE						DA	TE
	DLUME (CM ³) DISTR CODE		DR					
ľ				CHRES				E07
				CHREST/	4Y			E07
			APVD3 S.	HSIEH			16FI	E07
	UNLESS OTHERWISE SPECIFIED		APVD4					
	THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14. AS AMENDED BY THE GM GLOBAL DIMENSIONING AND	5M-1994	APVD5					
	TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS FEATURES MAY BE GAGED SEPARATELY REGARDLESS O				ES OF CONCEI ENT PER APT			
	REFERENCES.		SEE CHA	RT				
	ALL DIMENSIONS ARE IN MILLIMETERS							
N F	REFERENCE		DRAWING NA					
				TAXI	FERM F	OCS 1.2		
D	THIRD ANGLE PROJECTION CALE		drawing nu		54-	311	2	
ED	USE MATH U DATA		size A0	scale 10:1	FRAME NO 1 OF 1	SHEET NO		rev n/p 14 -
	3		2				1	

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Mouser Electronics

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