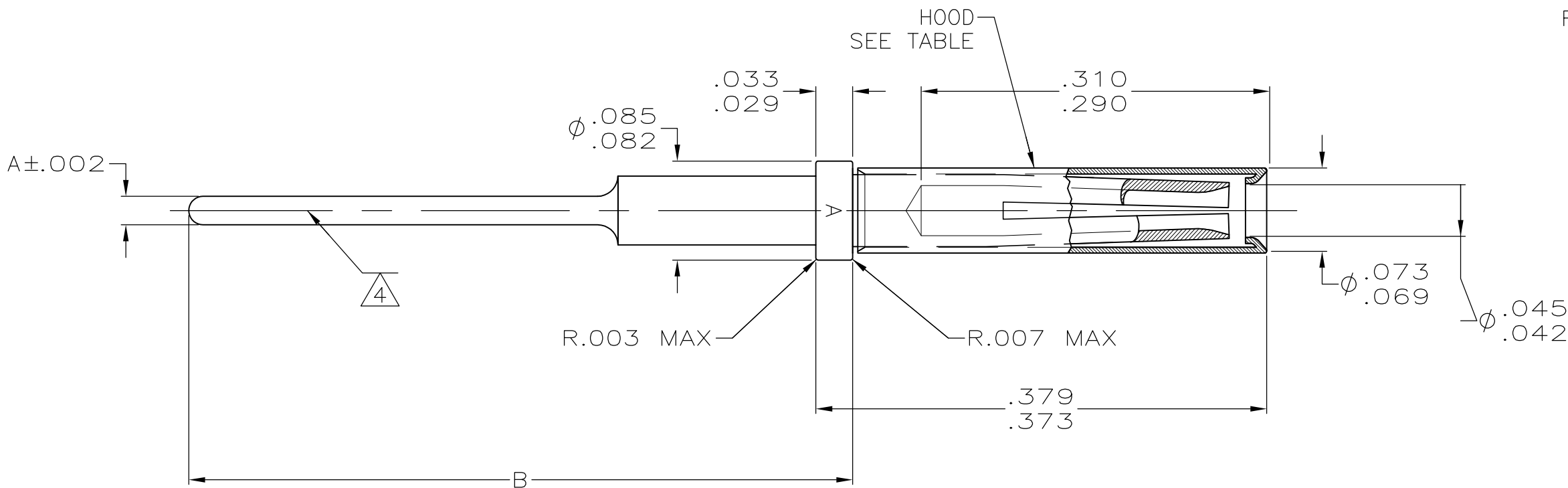


LOC	DIST	REVISIONS							
		P	LTR	DESCRIPTION			DATE	DWN	APVD
—	—		T	REV PER ECO 15-001152			1-23-15	CT	CD



POST EXTENTION WHEN USED
IN A STANDARD CONNECTOR

1. PLATED GOLD .000050 MIN THK, OVER COPPER .000150 MIN THK
2. FOR USE IN P.C. BOARD.
3. CONTACT CAN BE USED IN ANY STANDARD HD-20 RECEPTACLE CONNECTOR.
4. POINT OF PLATING MEASUREMENT .100 FROM TIP OF SOLDER TAIL.
5. PLATED GOLD .000050-.000100 THK PER ASTM-B488, TYPE I, CODE C OVER NICKEL PER QQ-N-290, .000050 TO .000150 INCH THK.
6. CONTACT BODY MAT'L: COPPER ALLOY PER ASTM-B196 OR ASTM-B197
7. CONTACTS MEET ALL APPLICABLE PERFORMANCE REQUIREMENTS OF SAE-AS39029.
8. HOOD: STAINLESS STEEL, UNS S30500 IAW ASTM A240/A240M FINISH: PASSIVATED PER AMS 2700 METHOD 1, TYPE OPTIONAL, CLASS 4.
9. HOOD: BRASS PER QQ-B-613 OR BERYLLIUM COPPER PER ASTM-B-196. PLATED GOLD PER MIL-B488 OVER COPPER PER AMS 2418.

	1	9	.320	.560	.018	1-208778-5
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	-	-	-	-	1-208778-4
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	-	-	-	-	1-208778-3

	1	8	.240	.480	.018	1-208778-2
	5	8	.320	.560	.018	1-208778-1
	1	8	.320	.560	.018	1-208778-0
OBSOLETE	1	8	.190	.446	.040	208778-9
OBSOLETE	1	8	.190	.446	.030	208778-8
OBSOLETE	1	8	.190	.446	.024	208778-7
OBSOLETE	1	8	.155	.415	.040	208778-6
OBSOLETE	1	8	.155	.415	.030	208778-5
OBSOLETE	1	8	.155	.415	.024	208778-4
OBSOLETE	1	8	.125	.383	.040	208778-3
OBSOLETE	1	8	.125	.383	.030	208778-2
OBSOLETE	1	8	.125	.383	.024	208778-1

REMARKS	C	B	A	PART NO.
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.THOMPSON 08-18-93	TE Connectivity		
		CHK D. MANTIONE 08-23-93			
DIMENSIONS: mm [INCHES]		APVD D. MANTIONE 08-23-93	NAME		
		PRODUCT SPEC	SOCKET CONTACT POSTED, SIZE 20 ASSEMBLY		
		APPLICATION SPEC			
MATERIAL SEE CALLOUT		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-208778
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± ± - ANGLES ± ± - FINISH		CUSTOMER DRAWING	RESTRICTED TO -	SHEET 1 of 1	REV T