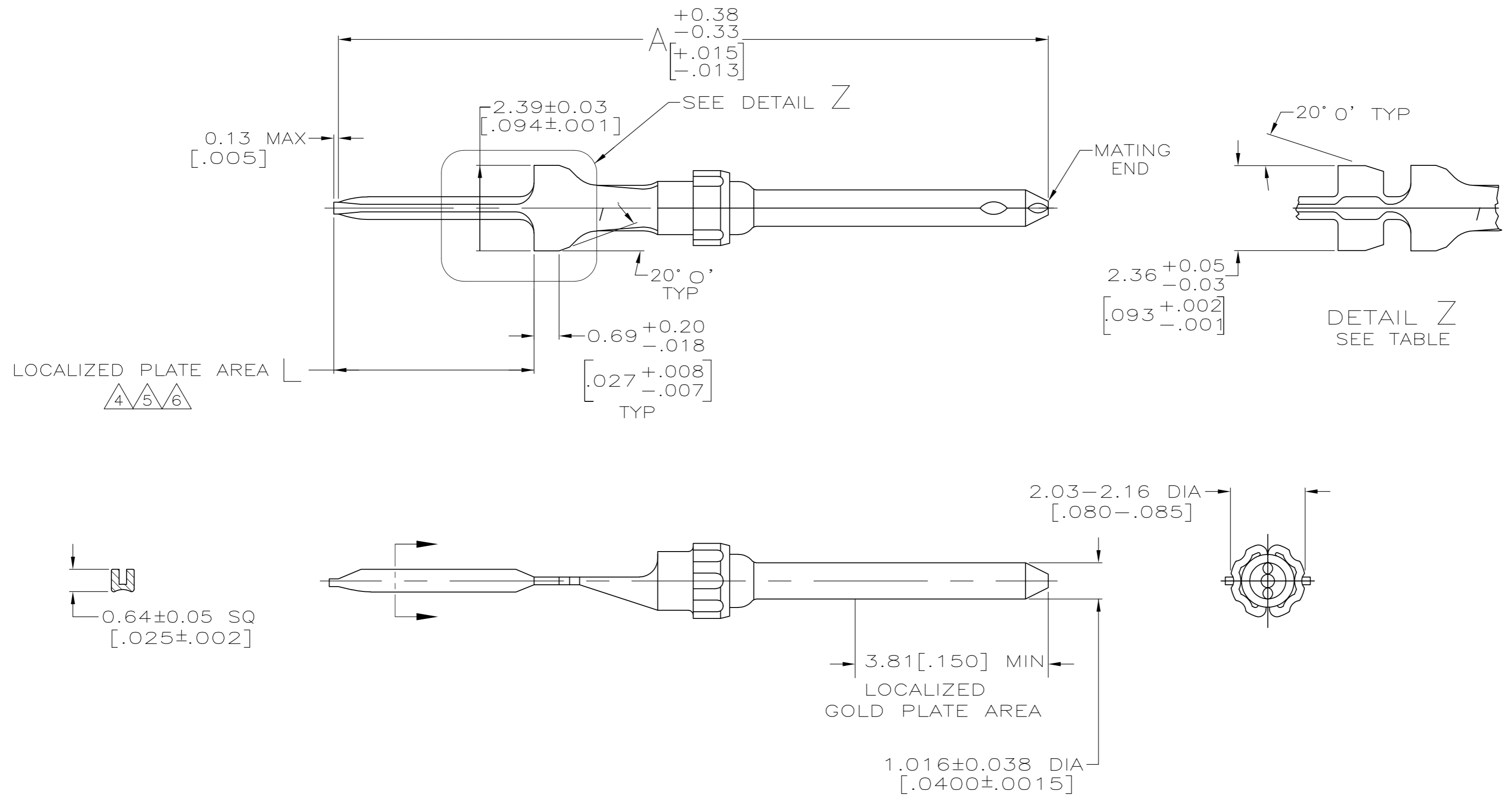


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LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				L1		REVISED PER ECO-11-004835	11MAR11	RK	HMR



- FOR MATING CONTACT SEE DRAWING 745288.
- TO BE USED FOR REPLACEMENT ONLY.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA. 2.54µm [.000100] MIN TIN-LEAD ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA. 2.54µm [.000100] MIN TIN-LEAD ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL.
- GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA AND AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL. GOLD PLATING ON EDGE CARRIER NOT REQUIRED.
- GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS:  
 0.76µm [.000030] MIN GOLD IN MATED AREA 2.54µm [.000100] MIN TIN ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.  
 OR  
 GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm [.000030] MIN TOTAL IN MATED AREA, 2.54µm [.000100] MIN TIN ON AREA L, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.

	AS SHOWN	21.67 [.853]	6	5-745287-4
	PER DETAIL Z	33.07 [1.302]	6	5-745287-0
	PER DETAIL Z	27.43 [1.080]	6	4-745287-7
OBSELETE	AS SHOWN	19.81 [.780]	5	4-745287-2
OBSELETE	AS SHOWN	21.67 [.853]	4	2-745287-0
SUPERSEDED BY 2-745287-0				
	AS SHOWN	21.67 [.853]	3	1-745287-8
OBSELETE	PER DETAIL Z	33.07 [1.302]	4	1-745287-2
OBSELETE	PER DETAIL Z	33.07 [1.302]	3	1-745287-0
OBSELETE	PER DETAIL Z	27.43 [1.080]	4	745287-8
OBSELETE	PER DETAIL Z	27.43 [1.080]	3	745287-6
OBSELETE	AS SHOWN	19.81 [.780]	4	745287-4
OBSELETE	AS SHOWN	19.81 [.780]	3	745287-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	01/29/91	R.SHIREY	
DIMENSIONS: INCHES		CHK	2-6-91	J.McCLINTON	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	NAME	
0 PLC	± -	PRODUCT SPEC	-	PIN CONTACT, SIZE 20 DF, AMPLIMITE™	
1 PLC	± -	APPLICATION SPEC	-	SIZE	CAGE CODE
2 PLC	± .13 [.005]			A2	00779
3 PLC	± -			DRAWING NO	C=745287
4 PLC	± -			RESTRICTED TO	-
ANGLES	± 0°30'			SCALE	10:1
MATERIAL	FINISH	WEIGHT	-	SHEET	1 OF 1
BRASS PER MIL-C-50	SEE TABLE	CUSTOMER DRAWING		REV	L1