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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	AG4	REVISED PER ECR-21-101087	07MAY2021	PJ	VS
	AG5	REVISED PER ECN-23-233438	02OCT2023	WLS	VS

Dimensions and Tolerances:

- 4.57 [.180] (Feature 1)
- 2.29 [.090]
- 3.43-2.92 [.135-.115]
- 1.65-1.14 [.065-.045]
- 2.67-2.29 [.105-.090]
- 3.56-3.18 [.140-.125]
- 2.36 REF. [.093]
- 3.35 REF. [.132]
- Ø2.134-2.070 [.0840-.0815]
- 0.51 MIN. [.020]

POINT OF MEASUREMENT

SECTION A-A

SECTION B-B

NOTES:

1 PLATE OVERALL WITH 0.00127 [.000050] MIN NICKEL. THEN TIP PLATE WITH 0.00076 [.000030] MIN GOLD IN THE MATING AREA.

2 PLATE OVERALL WITH 0.00127 [.000050] MIN NICKEL, THEN PLATE IN THE MATING AREA AND STRIPE THE INSIDE OF THE WIRE BARREL WITH 0.00076 [.000030] MIN GOLD

3. WIRE RANGE: 0.2 - 0.9mm² [24 - 18 AWG].

4. INSULATION RANGE: 2.54[.100] MAX DIA.

5. APPLICATOR TYPE: MINI.

6. DIMENSIONS IN BRACKETS ARE IN INCHES.

1	0.30[.012] BRASS	61116-7
1	0.30[.012] PH BRZ	61116-6
2	0.30[.012] BRASS	61116-5
PRE-TIN	0.30[.012] PH BRZ	61116-4
-	0.30[.012] BRASS	61116-2
PRE-TIN	0.30[.012] BRASS	61116-1
FINISH	MATERIAL	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. BECK 18FEB1993		
DIMENSIONS: mm [INCHES]		CHK R. SWING 18FEB1993		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. MARTIN 24FEB1993	NAME PIN COMMERCIAL MATE-N-LOK	
0 PLC ±-		PRODUCT SPEC 108-1000	SIZE A3	
1 PLC ±-		APPLICATION SPEC 114-1012	CAGE CODE 00779	DRAWING NO 61116
2 PLC ±0.25[.010]		WEIGHT -	RESTRICTED TO -	
3 PLC ±-		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1
4 PLC ±-				REV AG5
ANGLES ±-				
FINISH SEE TABLE				

1470-19 (3/13)