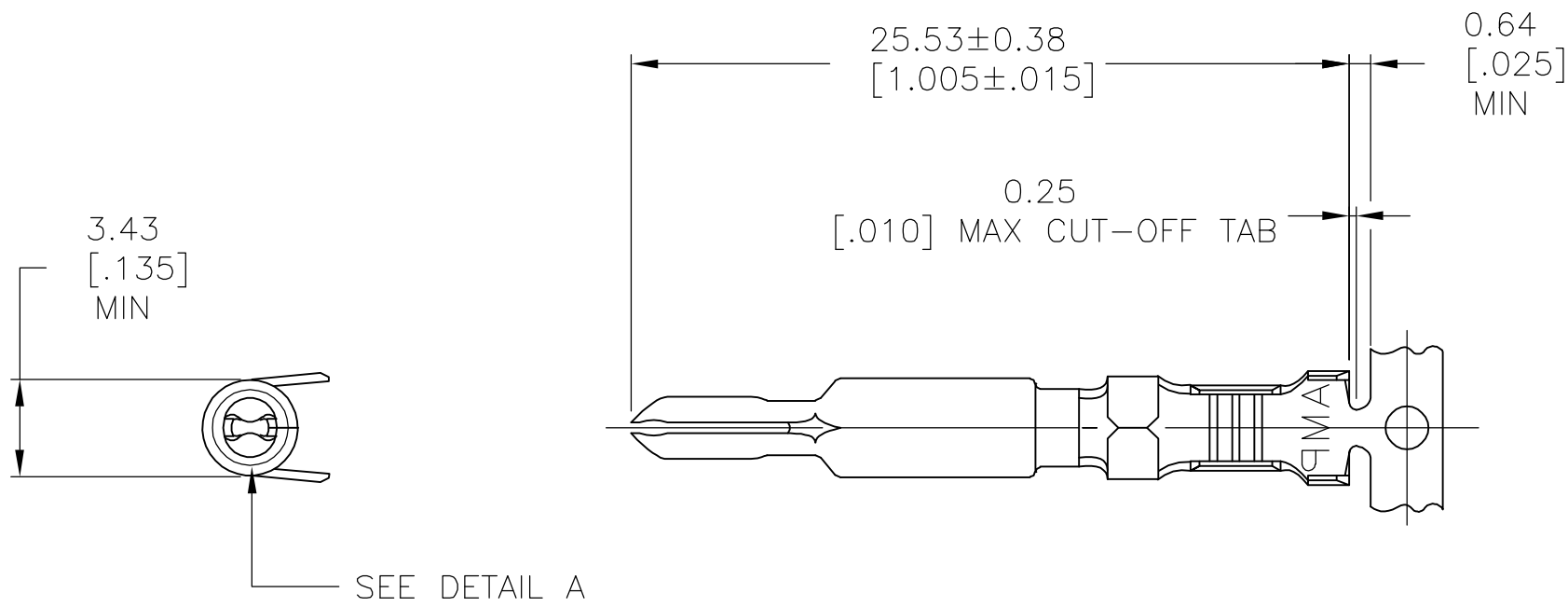


LOC		DIST		REVISIONS					
CM		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	EC 0G3B 0215 05			21SEP05	BSV	RCJ



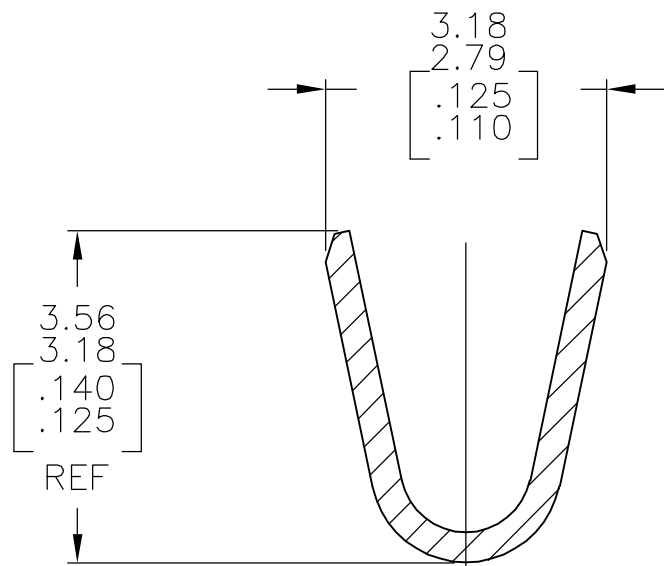
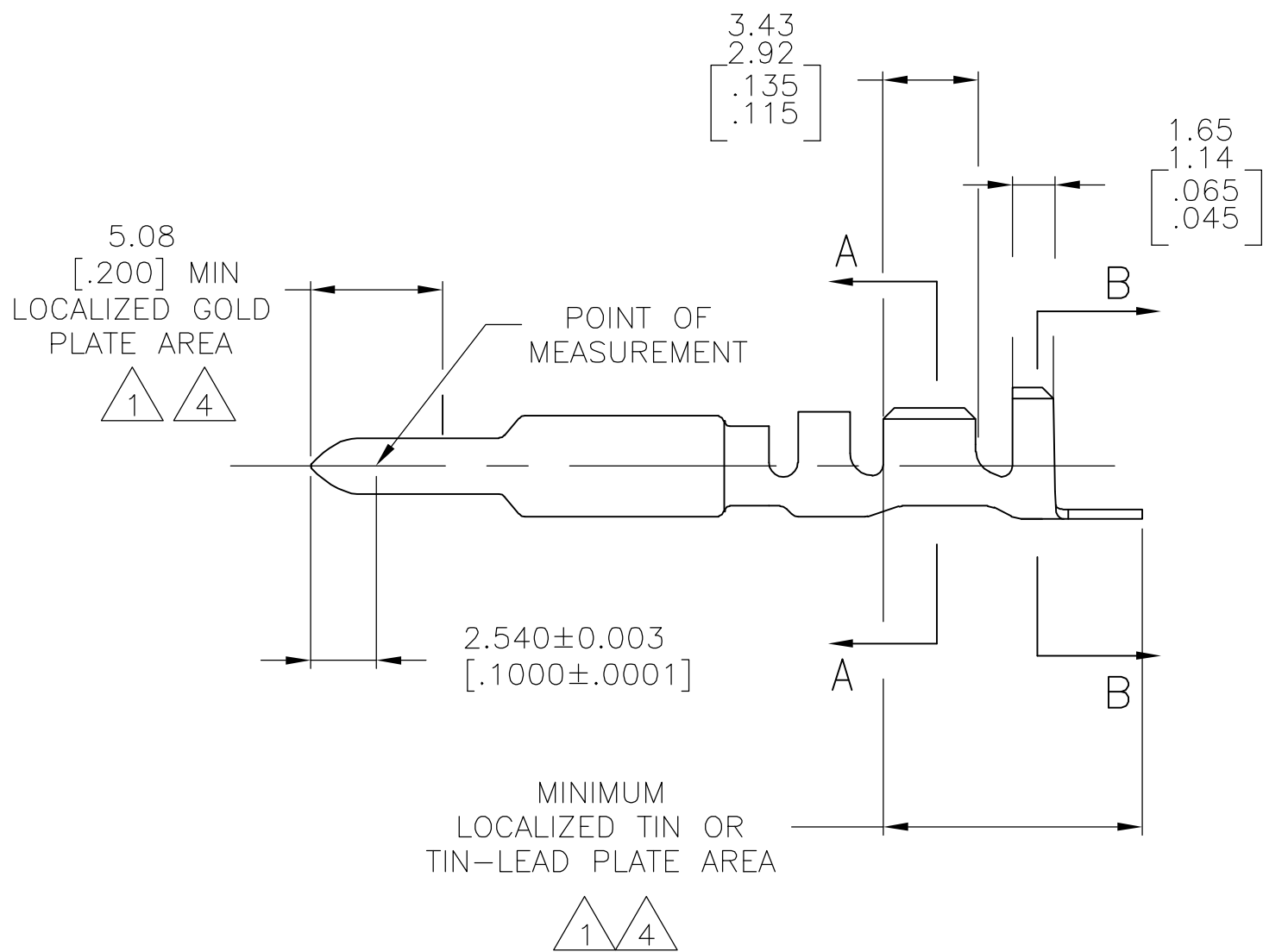
- 1

0.00076[.000030] MIN GOLD AT POINT OF MEASUREMENT IN THE LOCALIZED GOLD PLATE AREA, 0.00127[.000050] MIN TIN-LEAD IN TIN-LEAD PLATE AREA, 0.00127[.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 2

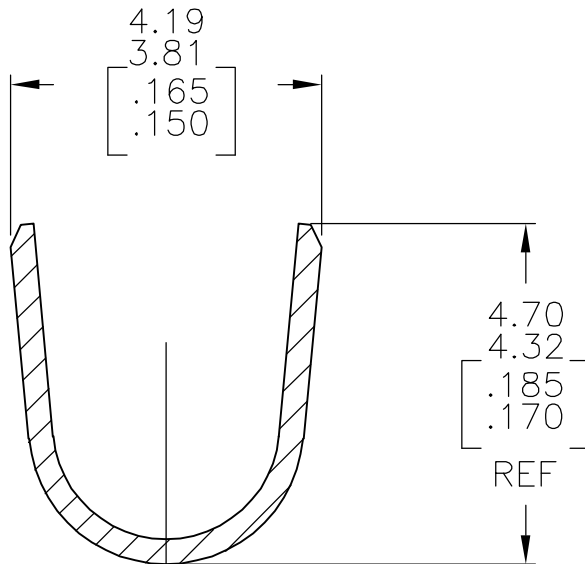
WIRE RANGE: 0.5–2mm² [20–14 AWG]
INSULATION RANGE: 1.52–3.30 [.060–.130] DIA.
- 3

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 4

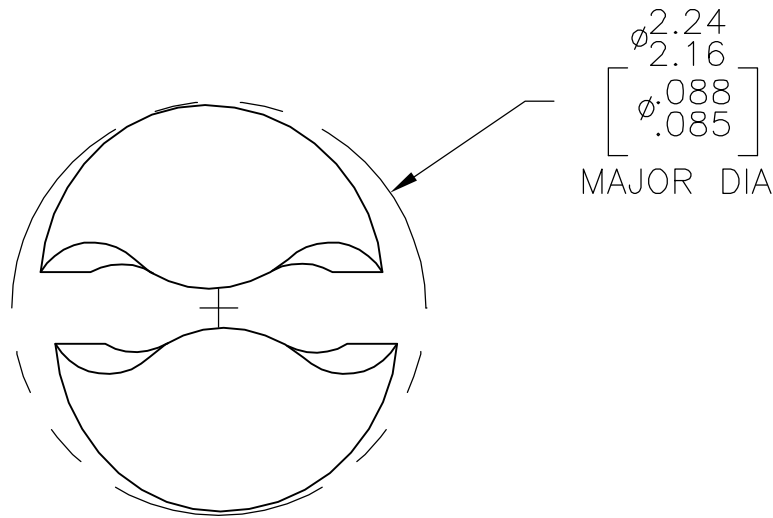
0.00076[.000030] MIN GOLD AT POINT OF MEASUREMENT IN THE LOCALIZED GOLD PLATE AREA, 0.00127[.000050] MIN TIN IN TIN PLATE AREA, 0.00127[.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.



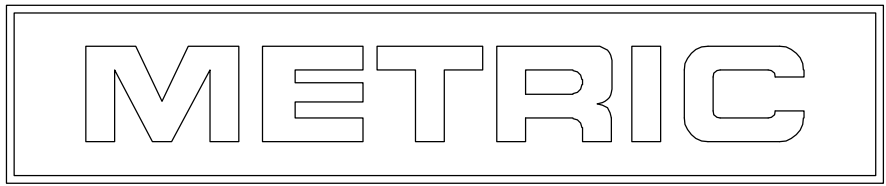
SECTION A—A
SCALE 10:1



SECTION B—B
SCALE 10:1



DETAIL A
SCALE 20:1



GOLD	4	0.30 [.012]	BRASS	1–770007–0
GOLD	4	0.30 [.012]	BRASS	770007–2
PRE–TIN		0.30 [.012]	BRASS	770007–1
FINISH		MATERIAL	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 20MAY03		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608					
		CHK C. JONES 20MAY03							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. JONES 20MAY03		NAME			
		0 PLC ± -		PIN, UNIVERSAL MATE-N-LOK(TM) II					
		1 PLC ± -							
		2 PLC ± -							
		3 PLC ± -							
		4 PLC ± -							
		ANGLES ± -							
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE TABLE		SEE TABLE		-		A2	00779	C=770007	-
CUSTOMER DRAWING						SCALE		SHEET	REV
						4:1		1 of 1	F