

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AF	50		E2	REVISED PER ECR-10-013696	19AUG10	HMR GJ

1. SPECIFICATIONS:
MAGNET WIRE #18 - #34 AWG, 1.02MM(.040)
-0.16MM(.006) DIA. COPPER.

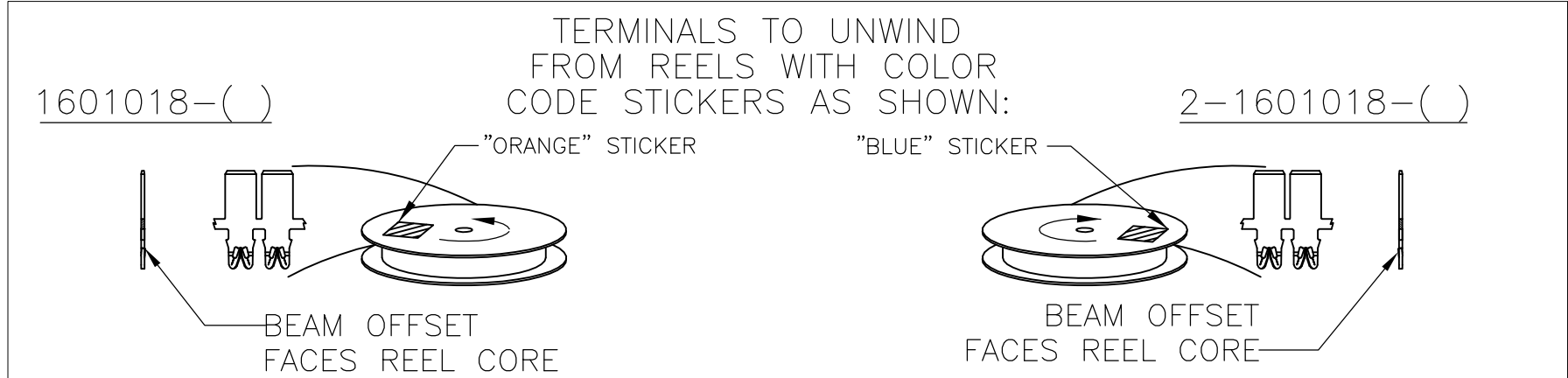
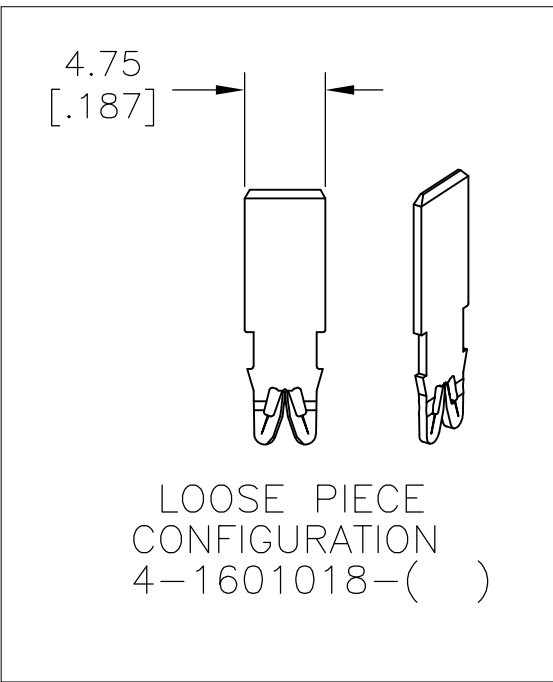
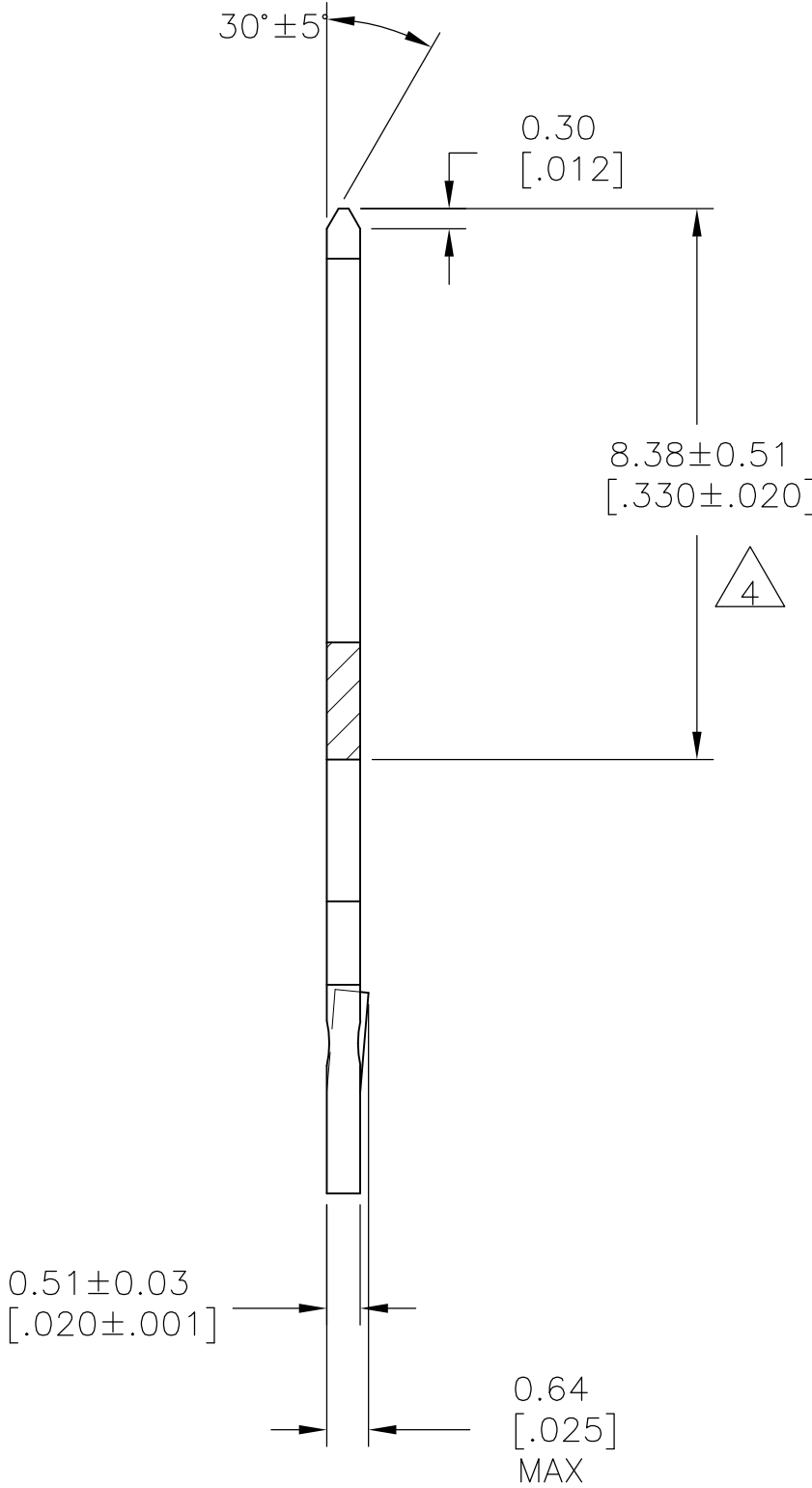
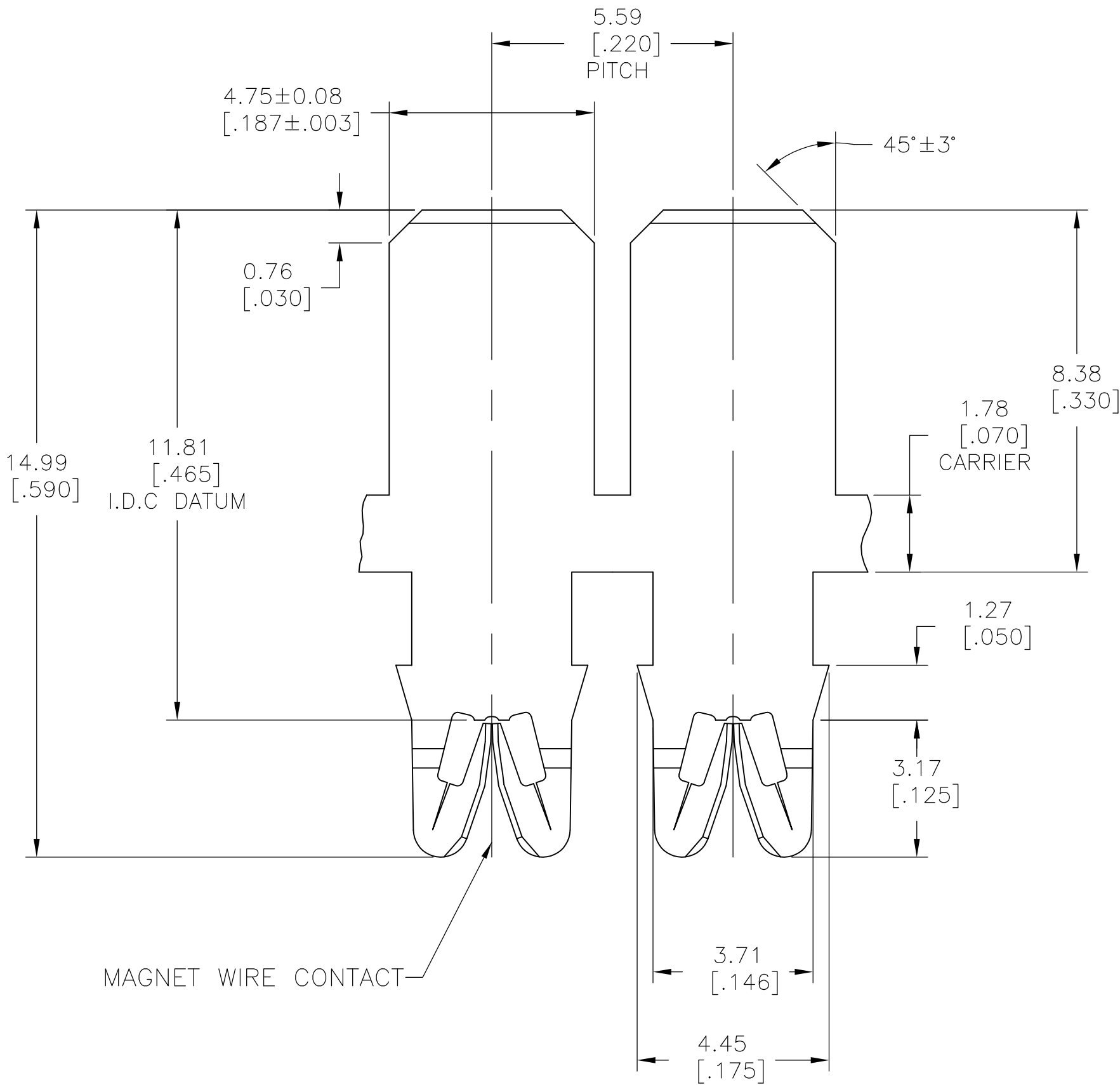
2. POCKET RECOMMENDATION: #1601427

3. TERMINAL TO BE APPLIED PER TYCO ELECTRONICS
SPECIFICATION #114-13166 FIGURE 15.

4. SELECTIVE PLATE THIS AREA:
0.00076 [.00030] MIN GOLD PLATE OVER
0.00127 [.00050] MIN NICKEL UNDERPLATE
OVER ENTIRE TERMINAL.

5. PRELIMINARY - NOT FOR PRODUCTION.

6. TWO(2) TERMINALS SHOWN FOR ILLUSTRATION
PURPOSES ONLY.



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4		—		5 2-1601018-3	
PRE-TIN PLATE OVER COPPER UNDERPLATE		131-042-014		2-1601018-2	
4		—		5 1601018-3	
PRE-TIN PLATE OVER COPPER UNDERPLATE		131-044-014		1601018-2	
UNPLATED		—		5 1601018-1	
FINISH		REFERENCE PART NUMBER		TE PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.WELLER 11JAN2002			
		CHK M.FEHER 11JAN2002			
		APVD K.RANDOLPH 11JAN2002			
DIMENSIONS: mm [INCHES]		NAME Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		STANDARD RANGE WIRE TO 4.75[.187] BARB TAB SIAMEZE TERMINAL			
1 PLC ± — 2 PLC ± — 3 PLC ± 0.13[.005] 4 PLC ± — 4 PLC ANGLES ± 2°		PRODUCT SPEC 108-2085			
		APPLICATION SPEC 3			
MATERIAL BRASS, FULL HARD		WEIGHT —		RESTRICTED TO —	
FINISH SEE TABLE		SIZE A2			
		CAGE CODE 00779		DRAWING NO C=1601018	
		CUSTOMER DRAWING		SCALE 9:1	
				SHEET 1 of 1	
				REV E2	