

4

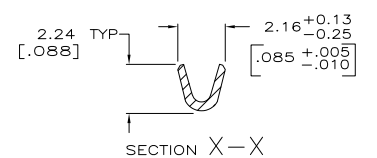
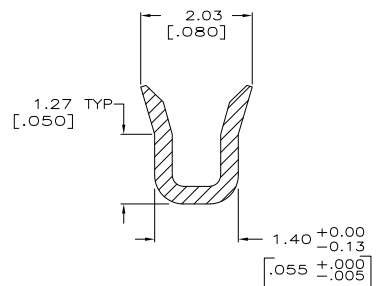
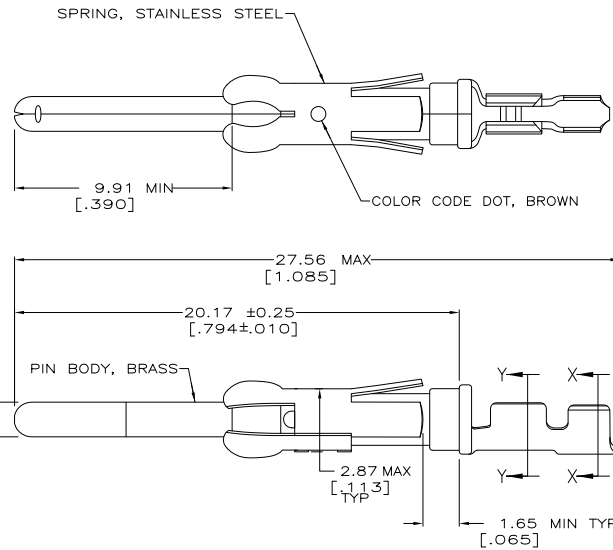
3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.

LOC		DIBT		REVISIONS			
FT	47	P	LTR	DESCRIPTION	DATE	MIN	APD
		R		REV PER EDR 10-012675	13SEPT10	JR	SH



- △ 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL PLATE. 0.25µm [.000010] MIN GOLD ON THE REMAINDER ALL OVER 1.27µm [.000050] MIN NICKEL. CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- △ 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [.000010] ON REMAINDER, OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- △ 0.38µm [.000015] MIN GOLD IN LOCALIZED PLATE AREA, GOLD FLASH ON THE REMAINDER ALL OVER 1.27µm [.000050] NICKEL.
- 4. WIRE RANGE 26-30 AWG.
- 5. INSULATION RANGE 1.02[.040]-1.52[.060] DIA.
- △ 0.38µm [.000015] MIN GOLD PER MIL-C-45204 IN LOCALIZED PLATE AREA, 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

OBsolete	△	1-66425-1	66429-6
	△	66425-4	66429-4
	△	66425-3	66429-3
	△	66425-1	66429-1
	FINISH	STRIP P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		MIN	9-27-90	Tyco Electronics Corporation	
DIMENSIONS:		OK	12-18-90	Harrisburg, PA 17105-3608	
MM [INCHES]		A BOULLIANNINE		PIN ASSEMBLY, LOOSE PIECE, TYPE III+	
OTHER DIMENSIONS:		R. WALTER		RESTRICTED TO	
0 PLC ±		PRODUCT SPEC		SIZE	
1 PLC ±		APPLICATION SPEC		CAGE CODE	
2 PLC ±		WEIGHT		DRAWING NO	
3 PLC ±		FINISH		A2 00779 C=66429	
4 PLC ±		MATERIAL		SCALE	
ANGLES ±		SEE CALL OUT		8:1	
FINISH		PIN BODY/SEE TABLE		SHEET	
		CUSTOMER DRAWING		1 of 1	
				REV	
				R	

1471-9 (1/08)

66429

A