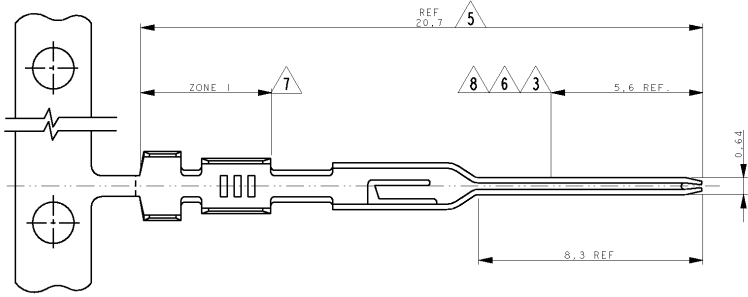


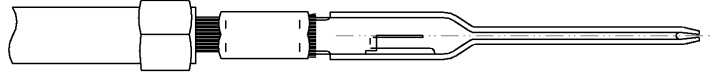
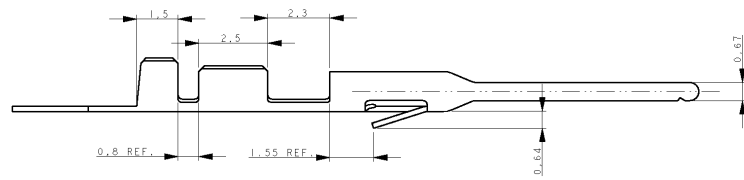
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD
	E1	ECR-06-004840	28FEB06	RvH	MvD



NOTES:

- 1 USE HANDTOOL 90340-1 FOR CRIMPING LOOSE PIECE CONTACTS.
- 2 FOR MINI APPLICATOR CRIMPING.
- 3 PARTS TO BE PLATED AS FOLLOWS: 166678-1  
 -UNDERCOATING: 0,8µm NICKEL  
 -SELECTIVE (OVER 5,6 LENGTH): 0,8µm MIN. GOLD  
 -REMAINDER: NICKEL ONLY.
- 4 MATERIAL: PHOSPHOR BRONZE.
- 5 PLATING 166678-2: 2µm MIN. Sn OVER TOTAL LENGTH
- 6 PLATING 166678-3: UNDERCOATING 0,8µm MIN. NICKEL  
 SELECTIVE OVER 5,6 LENGTH: 1,25µm MIN. GOLD  
 REMAINDER: NICKEL ONLY
- 7 ZONE 1: BRIGHT TIN PLATED  
 TIN/LEAD PLATING PERMITTED ON CARRIERSTRIP. (1µm THICK)
- 8 PLATING 166678-4: UNDERCOATING 0,8µm MIN. NICKEL  
 SELECTIVE OVER 5,6 LENGTH: 0,4µm MIN. GOLD  
 REMAINDER: NICKEL ONLY
- 9 ADVANCED PROD. NRS. FOR DIN 41612 PART 5 SPEC.



PLATING	LOOSE PEECE PART NO.	PART NUMBER
1 8	166679-4	166678-4 9
6 7	166679-3	166678-3
5	166679-2	166678-2
3 7	166679-1	166678-1

WIRE RANGE 0,12-0,35MM <sup>2</sup>	INSUL. RANGE 1,55 MAX.	DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	OWN S. FLOISE 13NOV 95	CHK Rvd IECK 04MAR 96	APVD MvDRIFL 28FEB06	NAME CONTACT, MOD IV, PIN FOR 22-26 AWG (STRIP)	SIZE A3	CAGE CODE 00779	DRAWING NO C-166678	RESTRICTED TO
MATERIAL -				TYCO Electronics		TYCO ELECTRONICS NEDERLAND B.V. 's-HERTOGENBOSCH, THE NETHERLANDS		SCALE -		SHEET 1 OF 1 REV E1	

AMP 1470-19 REV 31MAR2000

P12/ENGINEER DRAWING