

4

3

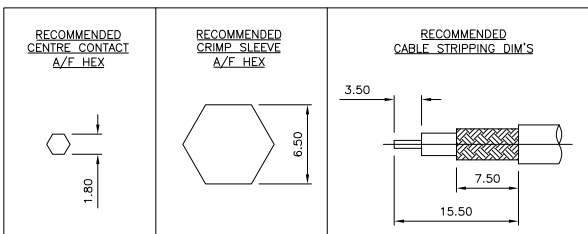
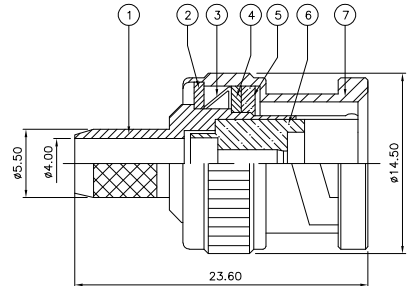
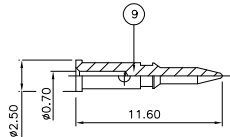
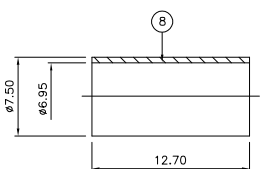
2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION JAN. 2006.
 © COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-06-001518	19JAN06	JMS	FWK

- NOTES:
- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 3 Au PLATING
 - 4 Ni PLATING
 - 5 THIS ITEM MUST BE WHITE
 - 6 HAND TOOL : 9-1478240-0
 - 7 DIE SET : 9-1478242-0
 - 8 ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 2 GHz
 NOMINAL IMPEDANCE: 75 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 500 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
 CONTACT RESISTANCE:
 CENTRE CONTACT: 1.50 mOhm Max
 OUTER CONTACT: 0.20 mOhm Max
 VSWR @ 2GHz: 1.20:1 Max
 INSERTION LOSS dB @ x 2 GHz: 0.20 Max
 - 9 MECHANICAL CHARACTERISTICS
 COUPLING RETENTION FORCE: 445N Min
 CABLE RETENTION FORCE: 170N Min
 DURABILITY: 500 Cycles Min
 - 10 ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -65 to +165 DegC



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CONTACT	9
1	1	BRASS	FERRULE	8
1	1	BRASS	SHELL	7
1	1	PTFE	INSULATION	6
1	1	SILICONE RUBBER	GASKET	5
1	1	BRASS	RETAINING RING	4
1	1	SPRING STEEL	SPRING	3
1	1	BRASS	WASHER	2
1	1	BRASS	BODY	1
6-0	1-0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: J. SANDWELL 19JAN06
 CHK: S. PARLOW 19JAN06
 APVD: F. WHEELER-KING 19JAN06

PRODUCT SPEC: 411-3247

WEIGHT: -

CUSTOMER DRAWING

TYCO Electronics Tyco Electronics Corporation Bideford EX39 4HE

NAME: BNC STRAIGHT PLUG CRIMP 75 OHM PSF1/3M,TM3304

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1337517 RESTRICTED TO: -

SCALE: NTS SHEET 1 OF 1 REV C