

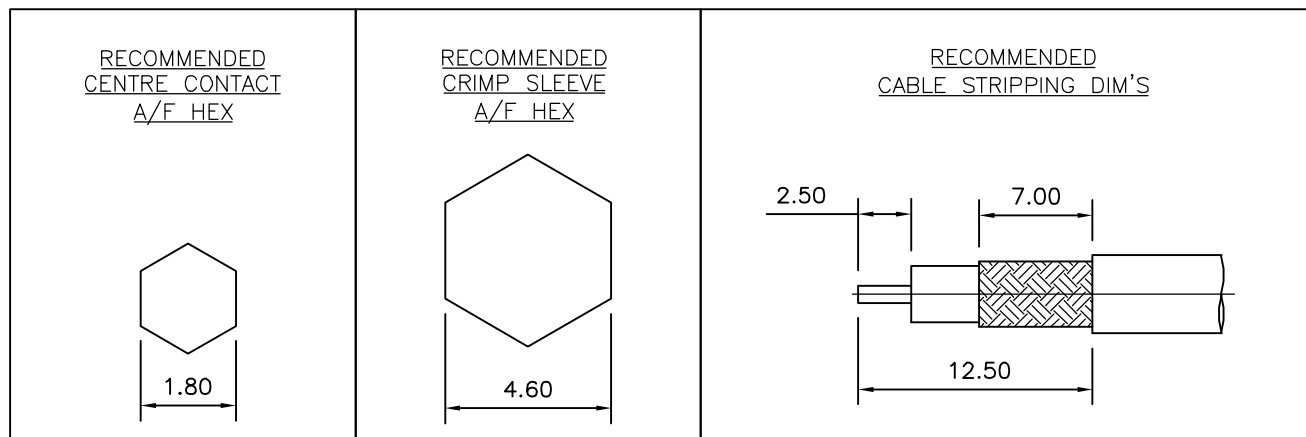
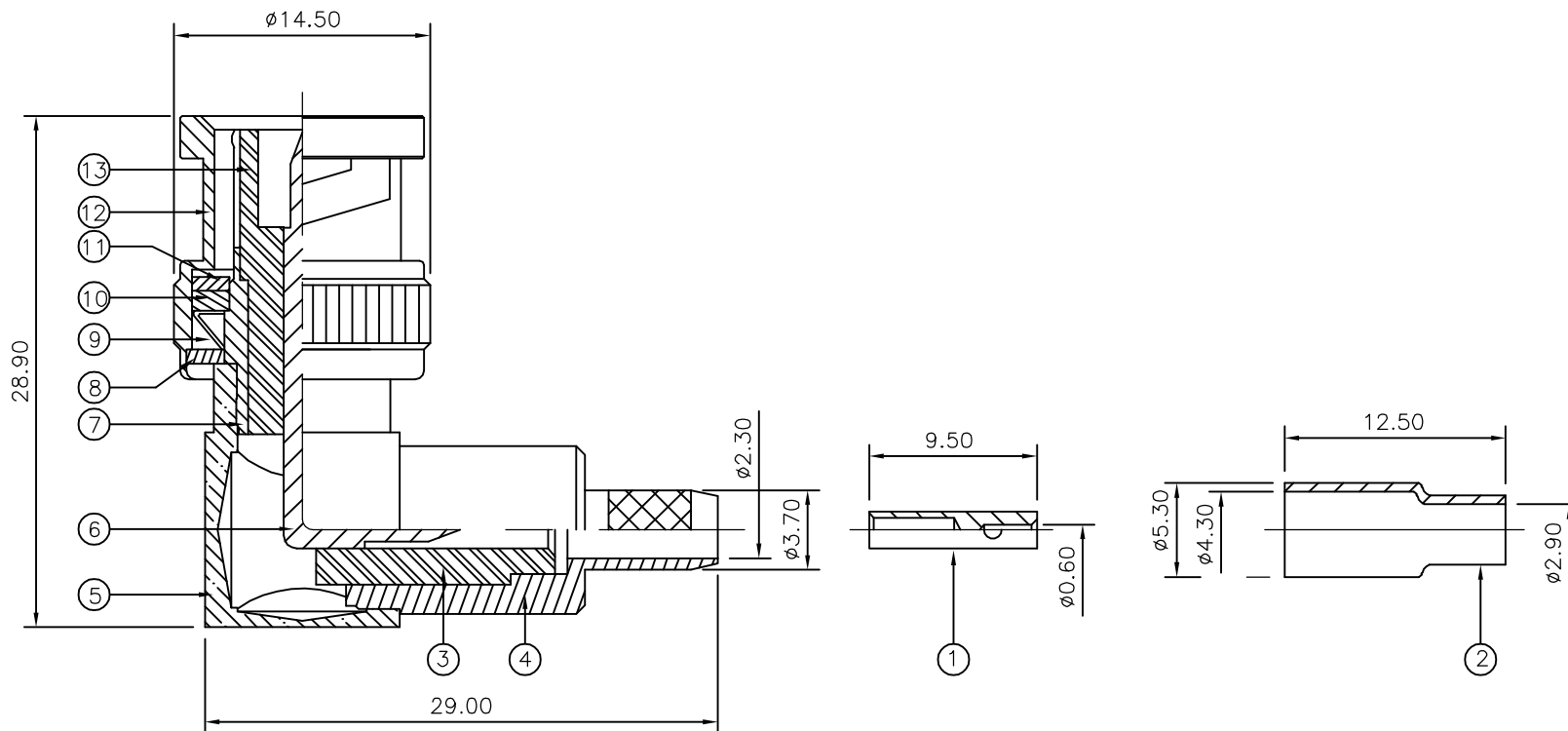
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION NOV ,2005.

© COPYRIGHT 2005 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-05-016219	24NOV05	JMS	FWK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Ag PLATING
- 4 THIS ITEM MUST BE WHITE
- 5 HAND TOOL : 9-1478240-0
- 6 DIE SET : 9-1478245-0
- 7 ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 4 GHz
 NOMINAL IMPEDANCE: 50 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 @ 4GHz: 1.35:1 Max
 INSERTION LOSS dB @ x 3 GHz: 0.30 Max
- 8 MECHANICAL CHARACTERISTICS
 COUPLING RETENTION FORCE: 445N Min
 CABLE RETENTION FORCE: 85N Min
 DURABILITY: 500 Cycles Min
- 9 ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -65 to +165 DegC



QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	PTFE	INSULATION	13
1	1	BRASS	SHELL	12
1	1	SILICON RUBBER	GASKET	11
1	1	BRASS	WASHER	10
1	1	SPRING STEEL	SPRING	9
1	1	BRASS	WASHER	8
1	1	BRASS	BODY 2	7
1	1	BRASS	CONTACT II	6
1	1	BRASS	BODY 1	5
1	1	BRASS	CHASSIS	4
1	1	PTFE	INSULATION	3
1	1	BRASS	FERRULE	2
1	1	BRASS	CONTACT I	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	24NOV05	 Tyco Electronics Corporation Bideford EX39 4HE
DIMENSIONS: mm		CHK	S.PARLOW	24NOV05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F.WHEELER-KING	24NOV05	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		PRODUCT SPEC	108-3435	NAME	
MATERIAL SEE TABLE		APPLICATION SPEC	411-3247	SIZE	A3
		WEIGHT	-	CAGE CODE	00779
		CUSTOMER DRAWING		DRAWING NO	C-1337439
		SCALE	NTS	SHEET	1 OF 1
				RESTRICTED TO	-
				REV	C