

4

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2

1

LOC	DIST	REVISIONS				
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

Au PLATING
- 4

Ni PLATING
- 5

HAND TOOL : 9-1478240-0
- 6

DIE SET : 9-1478242-0
- 7

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
- 8

MECHANICAL CHARACTERISTICS

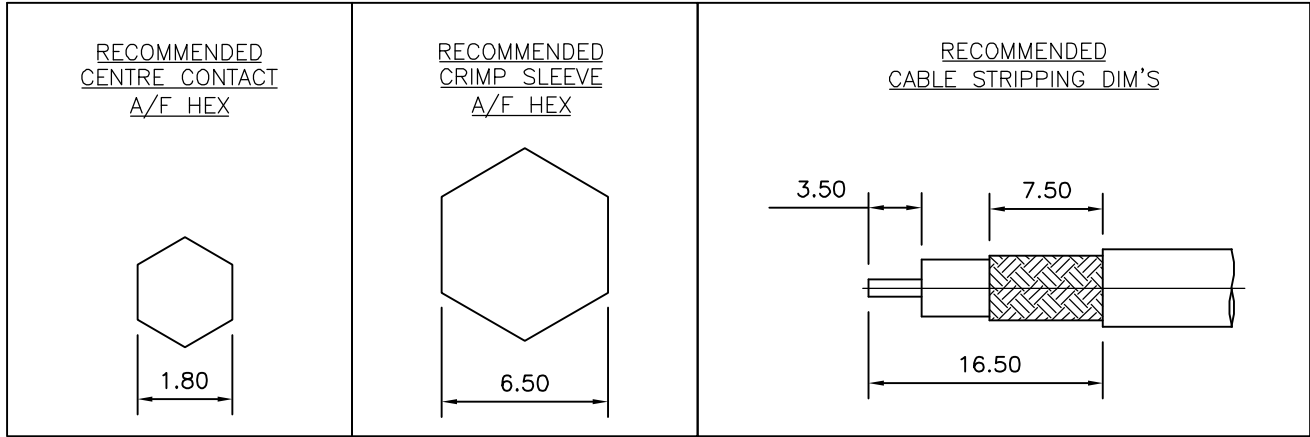
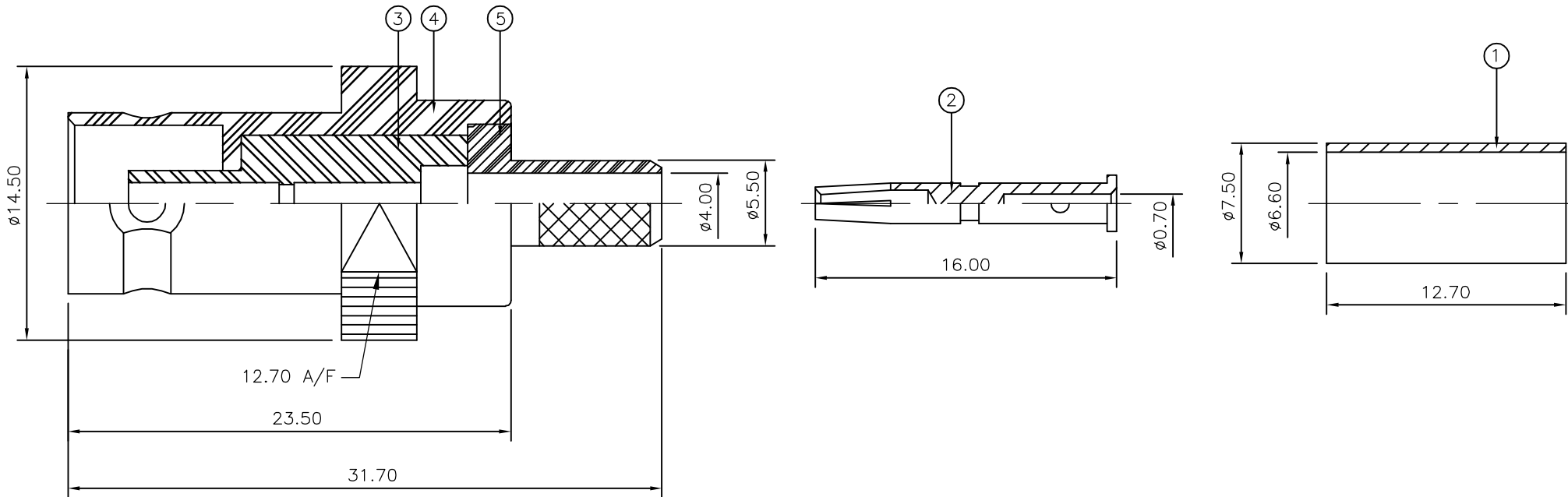
COUPLING RETENTION FORCE: N/A

CABLE RETENTION FORCE: 170N Min

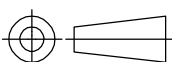
DURABILITY: 500 Cycles Min
- 9

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



		1	1	BRASS	4	CHASSIS	5
		1	1	BRASS	4	BODY	4
		1	1	PTFE		INSULATION	3
		1	1	BRASS	3	CONTACT	2
		1	1	BRASS	4	FERRULE	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		4	4				
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	24NOV05	tyco Tyco Electronics Corporation		
		CHK S.PARLOW	24NOV05	Bideford EX39 4HE		
DIMENSIONS: mm		APVD F.WHEELER-KING	24NOV05	NAME		
		PRODUCT SPEC 108-3435	BNC STRAIGHT JACK CRIMP 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90, KX6A, KX25, KX52, KX53			
		APPLICATION SPEC 411-3247	SIZE A3			RESTRICTED TO
MATERIAL SEE TABLE		WEIGHT —	CAGE CODE 00779	DRAWING NO C-1337443		—
		CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1
					REV C	