

4

3

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

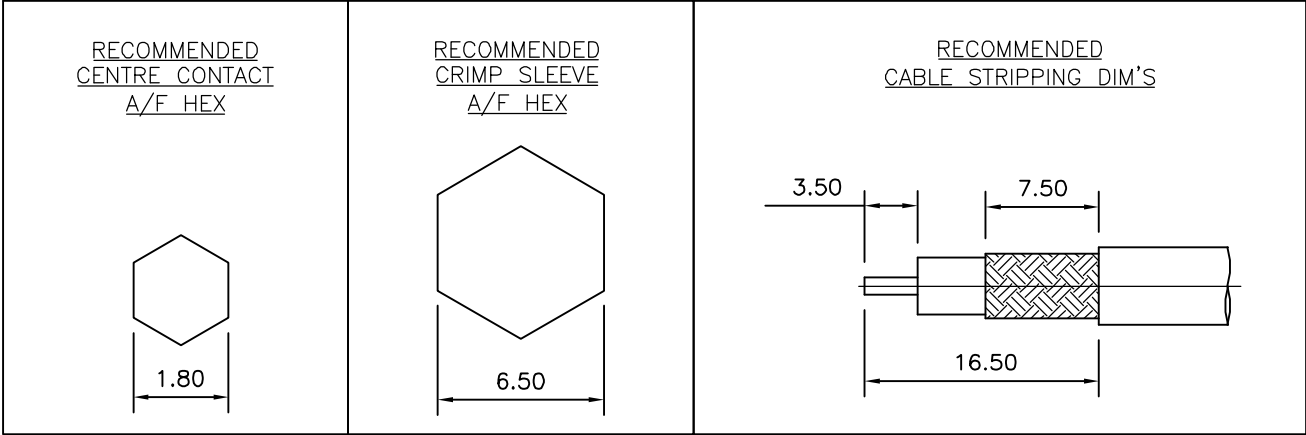
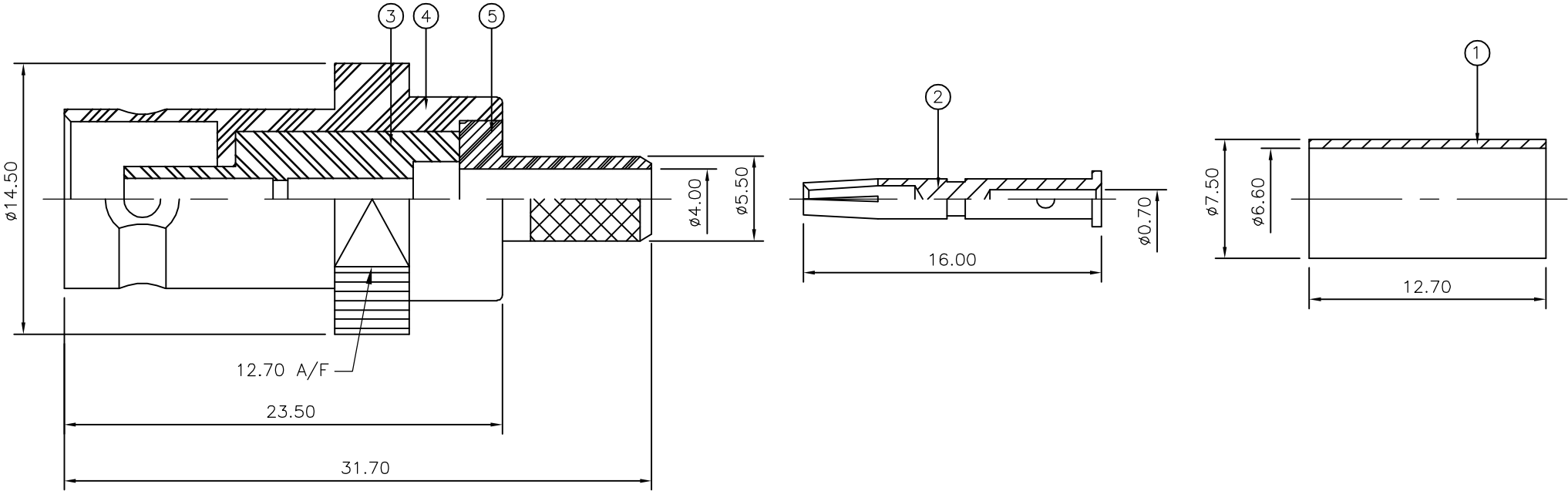
COUPLING RETENTION FORCE: N/A

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.

DIMENSIONS: mm

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

MATERIAL

SEE TABLE

DWN J.SANDWELL 24NOV05

CHK S.PARLOW 24NOV05

APVD F.WHEELER-KING 24NOV05

PRODUCT SPEC 108-3435

APPLICATION SPEC 411-3247

WEIGHT -

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Bideford EX39 4HE

NAME

BNC STRAIGHT JACK CRIMP 75 OHM
RG59B/U, 62A/U, 140/U, 210/U, URM90,
KX6A, KX25, KX52, KX53

SIZE A3

CAGE CODE 00779

DRAWING NO C-1337443

RESTRICTED TO -

SCALE NTS

SHEET 1 OF 1

REV C