

4

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RELEASED FOR PUBLICATION

NOV ,2005.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

C

ECR-05-016219

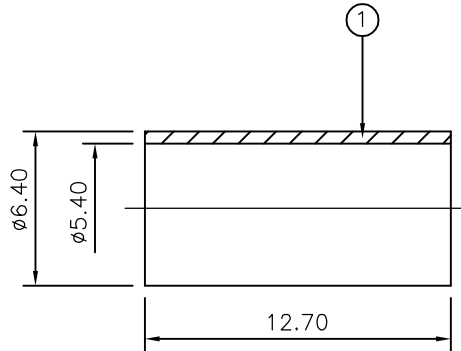
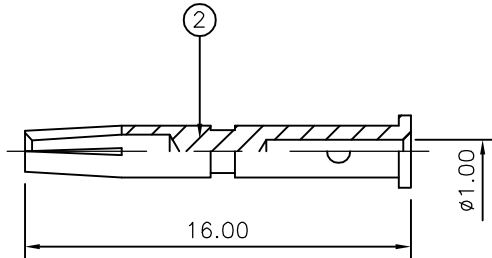
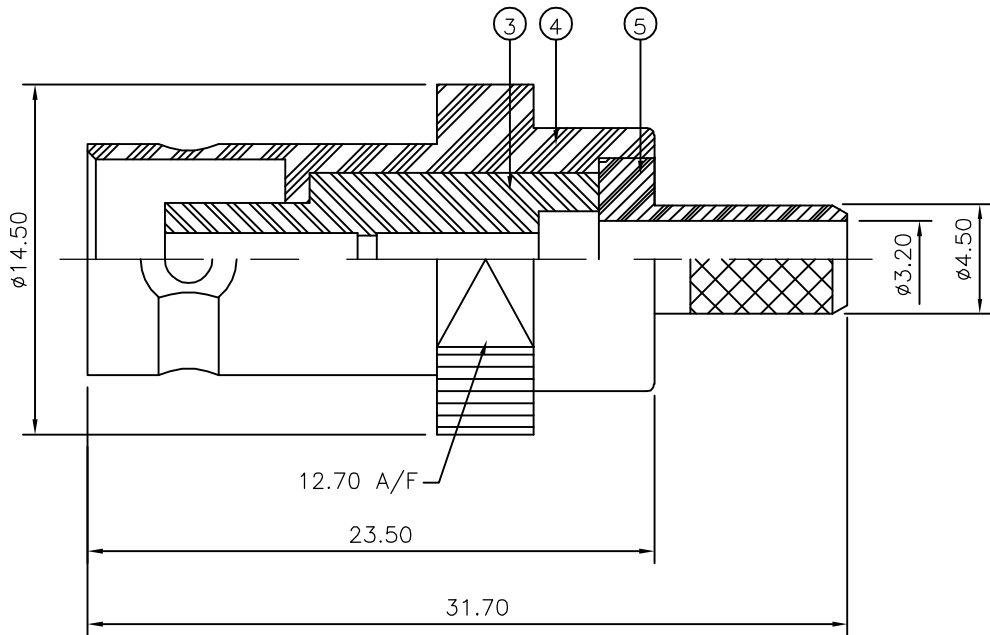
24NOV05

JMS

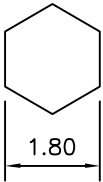
FWK

NOTES:

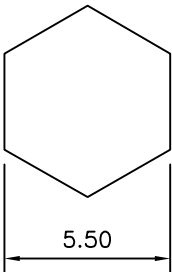
- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Ag PLATING
- 4 HAND TOOL : 9-1478240-0
- 5 DIE SET : 9-1478242-0
- 6 ELECTRICAL CHARACTERISTICS
FREQUENCY RANGE: DC - 4 GHz
NOMINAL IMPEDANCE: 50 Ohm
INSULATION RESISTANCE: 5000 MOhm
WORKING VOLTAGE: 500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
CONTACT RESISTANCE: 1.50 mOhm Max
CENTRE CONTACT: 0.20 mOhm Max
OUTER CONTACT: 1.30:1 Max
VSWR @ 4GHz: 0.20 Max
INSERTION LOSS dB @ x 3 GHz: 0.20 Max
- 7 MECHANICAL CHARACTERISTICS
COUPLING NUT RETENTION FORCE: N/A
CABLE RETENTION FORCE: 170N Min
DURABILITY: 500 Cycles Min
- 8 ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE: -65 to +165 DegC



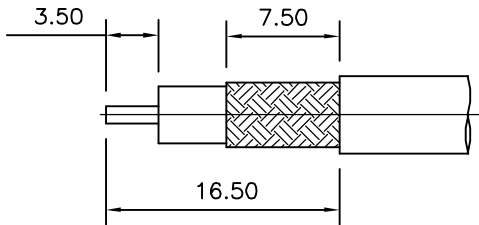
RECOMMENDED
CENTRE CONTACT
A/F HEX



RECOMMENDED
CRIMP SLEEVE
A/F HEX

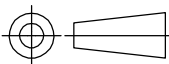


RECOMMENDED
CABLE STRIPPING DIM'S



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

DWN J.SANDWELL 24NOV05

CHK S.PARLOW 24NOV05

APVD F.WHEELER-KING 24NOV05

PRODUCT SPEC

108-3435

APPLICATION SPEC

411-3247

WEIGHT -

CUSTOMER DRAWING

QUANTITY PER ASSY

PARTS LIST

		1	1	BRASS	△	CHASSIS	5
		1	1	BRASS	△	BODY	4
		1	1	PTFE		INSULATION	3
		1	1	BRASS	△	CONTACT	2
		1	1	BRASS	△	FERRULE	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		△	△				

tyco
Electronics

Tyco Electronics Corporation
Bideford EX39 4HE

NAME

BNC STRAIGHT JACK CRIMP 50 OHM
RG58C/U, 141A/U, URM43, 76, KX15

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1337442

SCALE NTS

SHEET 1 OF 1

REV C