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RELEASED FOR PUBLICATION

MAY , 2006.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

ECO-09-016840

11AUG2009

AM

BOB

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

7 HAND TOOL : 9-1478240-0

8 DIE SET : 9-1478242-0

9 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:

DC - 11 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:

1.00 mOhm Max

VSWR @ 4GHz:

1.30:1 Max

INSERTION LOSS dB @ x 3 GHz:

0.20 Max

10 MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE:

N/A

CABLE RETENTION FORCE:

170N Min

MOUNT NUT RECOMMENDED TORQUE:

4N

DURABILITY:

500 Cycles Min

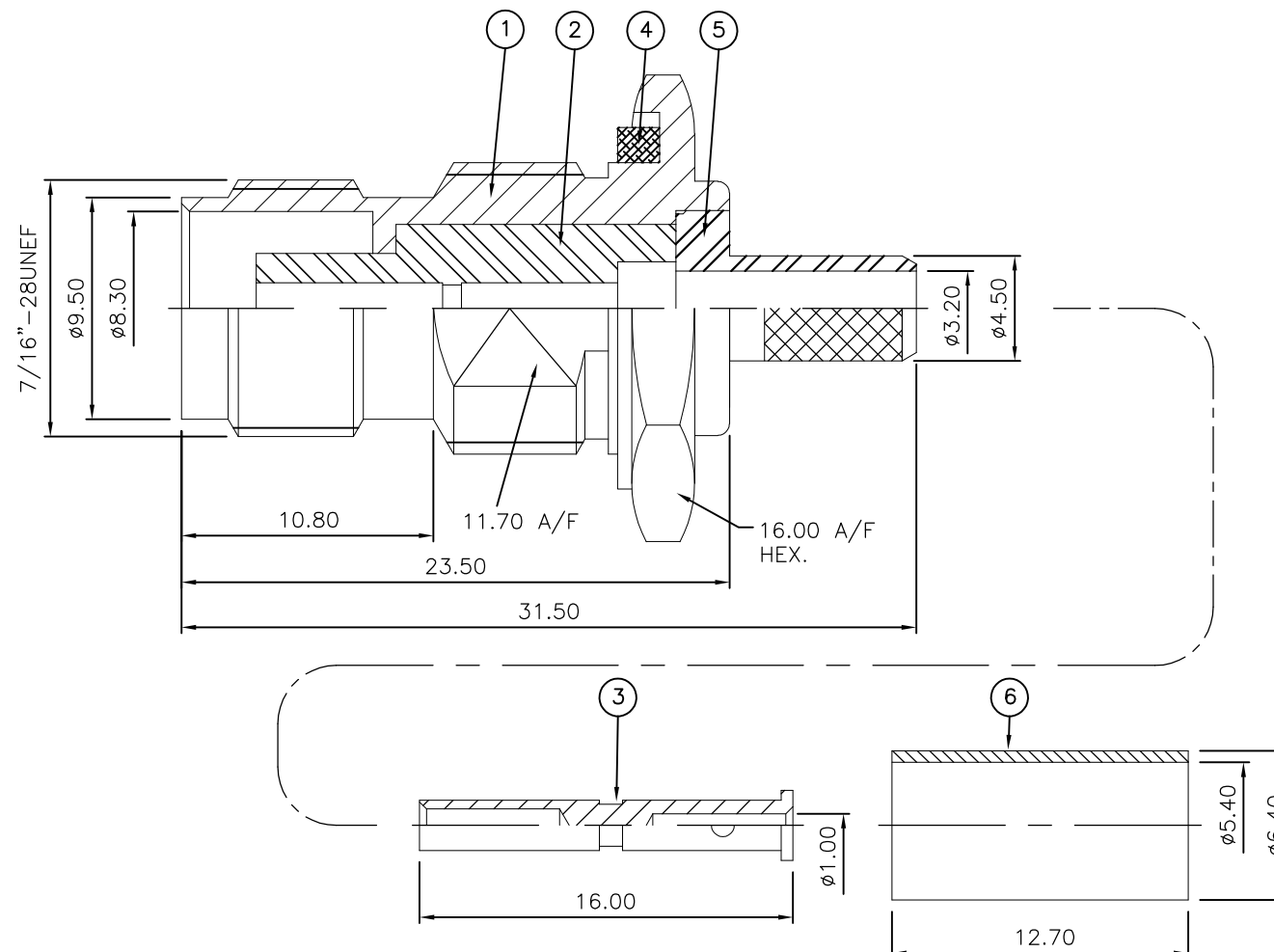
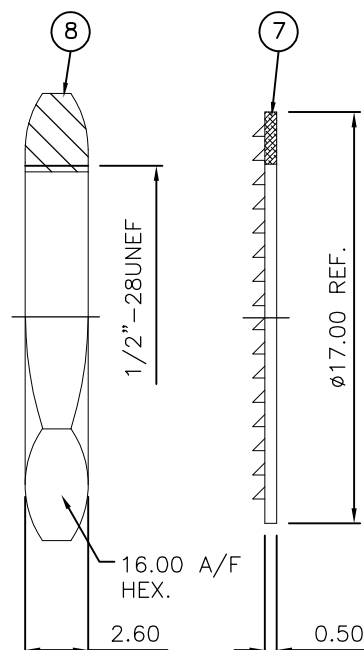
11 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:

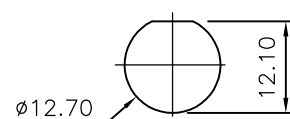
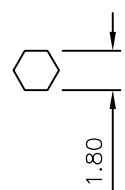
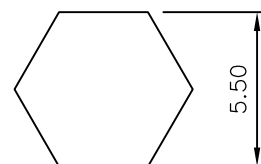
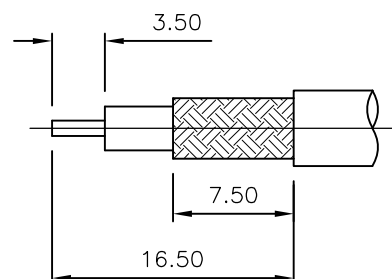
-65 to +165 DegC

12 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

13 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



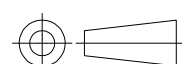
MOUNTING HOLE

RECOMMENDED
CENTRE CONTACT
A/F HEXRECOMMENDED
CRIMP SLEEVE
A/F HEXRECOMMENDED
CABLE STRIPPING DIM'S

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH

MATERIAL

SEE TABLE

DWN J.SANDWELL

16MAY06

CHK S.PARLOW

16MAY06

APVD F.WHEELER-KING

16MAY06

PRODUCT SPEC

APPLICATION SPEC

411-3247

WEIGHT

-

CUSTOMER DRAWING

OBSOLETE

			1	BRASS	④	HEXAGONAL NUT	8
			1	STEEL	④	LOCKWASHER	7
			1	BRASS	④	FERRULE	6
			1	BRASS	④	CHASSIS	5
			1	SILICONE RUBBER	⑤	GASKET	4
			1	BRASS	③	CONTACT	3
			1	PTFE		INSULATION	2
			1	BRASS	④	BODY	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM

QUANTITY PER ASSY

PARTS LIST



Tyco Electronics Corporation

Kunshan,Jiangsu ,RPC 215321

NAME

TNC BULKHEAD JACK REAR MOUNT CRIMP 50 OHM
RG58C/U, 141A/U, URM43, 76, KX15

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1337615

SCALE NTS

SHEET 1 OF 1

REV D