

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

AUGUST ,2006.

© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

B

ECR-06-018891

23AUG06

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 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:

DC - 11 GHz

NOMINAL IMPEDANCE:

50 Ohm

INSULATION RESISTANCE:

5000 MOhm

WORKING VOLTAGE:

1000 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE:

2500 Volts RMS Max

CONTACT RESISTANCE:

CENTRE CONTACT:

1.00 mOhm Max

OUTER CONTACT:

1.00 mOhm Max

VSWR @ 4GHz:

1.30:1 Max

INSERTION LOSS dB @ x 4 GHz:

0.30 Max

6 MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE:

N/A

CABLE RETENTION FORCE:

170N Min

CLAMP NUT RECOMMENDED TORQUE:

4N

MOUNT NUT RECOMMENDED TORQUE:

6N

DURABILITY:

500 Cycles Min

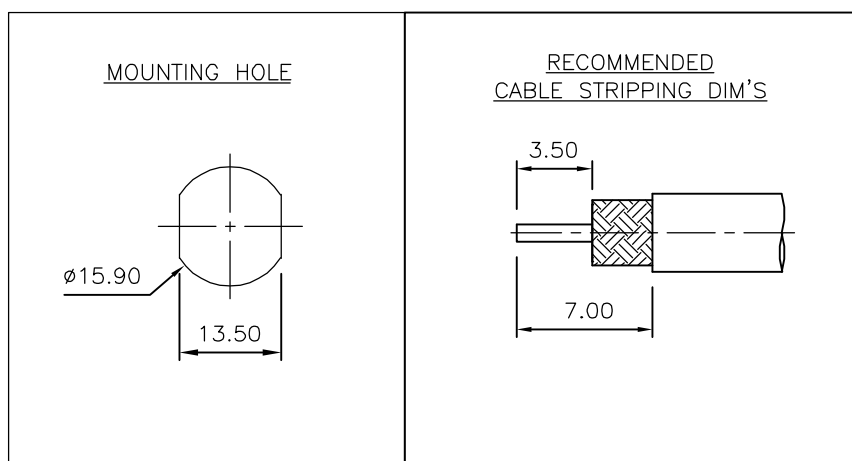
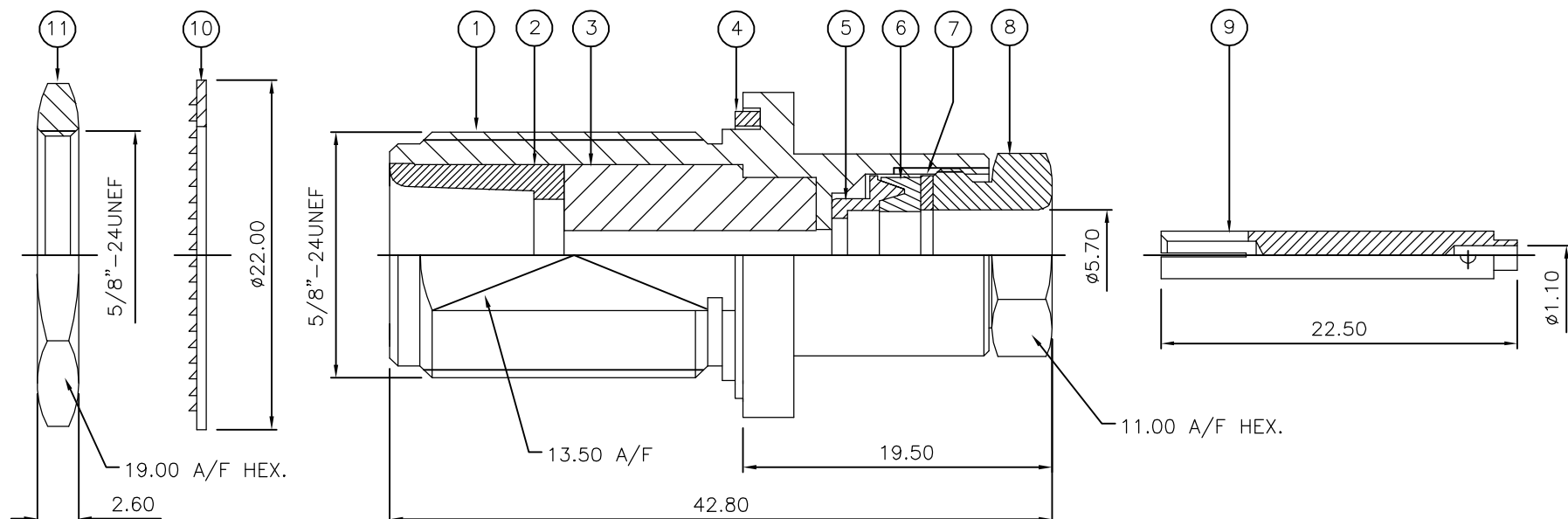
7 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:

-65 to +165 DegC

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

9 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



		1	1	BRASS	3	HEXAGONAL NUT	11
		1	1	BRASS	3	LOCKWASHER	10
		1	1	BRASS	3	CONTACT	9
		1	1	BRASS	3	CLAMP NUT	8
		1	1	BRASS	3	WASHER	7
		1	1	SILICONE RUBBER	4	GASKET	6
		1	1	BRASS	3	SLEEVE	5
		1	1	SILICONE RUBBER	4	GASKET	4
		1	1	PTFE		INSULATION	3
		1	1	BRASS	3	CHASSIS	2
		1	1	BRASS	3	BODY	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		2	1				
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.SANDWELL 23AUG06

CHK S.PARLOW 23AUG06

APVD F.WHEELER-KING 23AUG06

PRODUCT SPEC

APPLICATION SPEC

411-3252

WEIGHT -

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation

Bideford EX39 4HE

NAME

TYPE 'N' BULKHEAD JACK REAR MOUNT

MIL-CLAMP 50 OHM

RG58C/U, 141A/U, URM43, 76, KX15

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1478224

SCALE NTS

SHEET 1 OF 1

REV B