

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-06-012506	24MAY06	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

THIS ITEM MUST BE WHITE
- 6

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:1.00 mOhm Max

CENTRE CONTACT:1.00 mOhm Max

OUTER CONTACT:1.30:1 Max

VSWR @ 4GHz:0.30 Max

INSERTION LOSS dB @ x 4 GHz:0.30 Max
- 7

MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE:N/A

CABLE RETENTION FORCE:170N Min

CLAMP NUT RECOMMENDED TORQUE:4N

MOUNT NUT RECOMMENDED TORQUE:6N

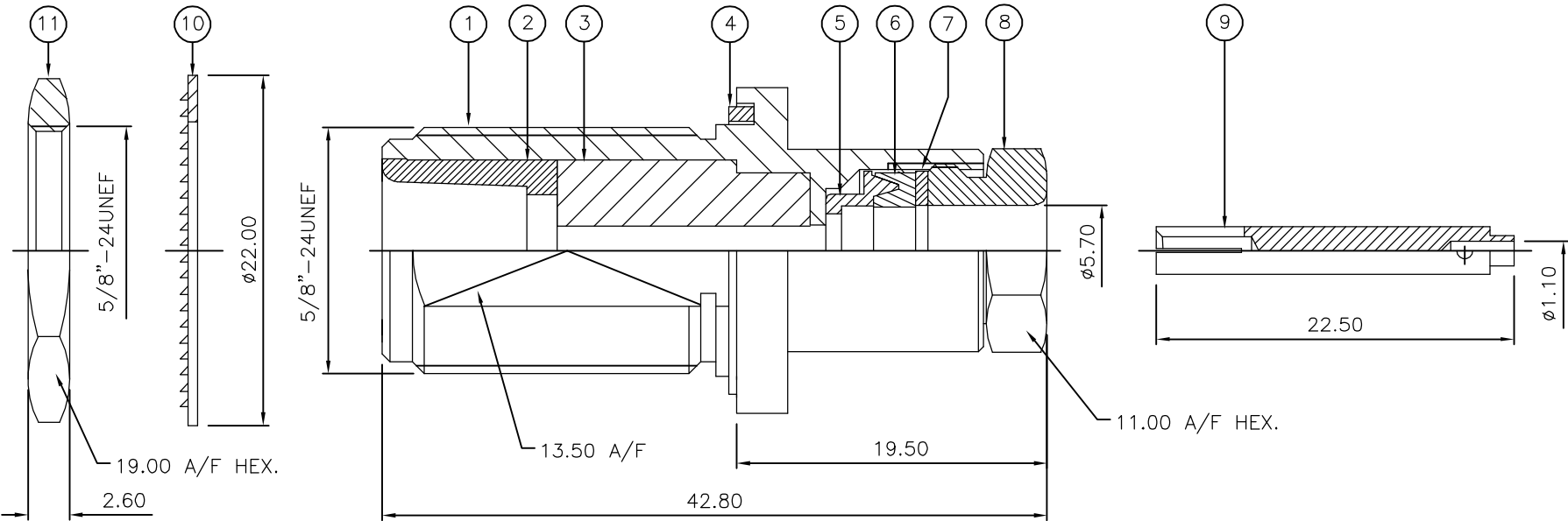
DURABILITY:500 Cycles Min
- 8

ENVIRONMENTAL CHARACTERISTICS

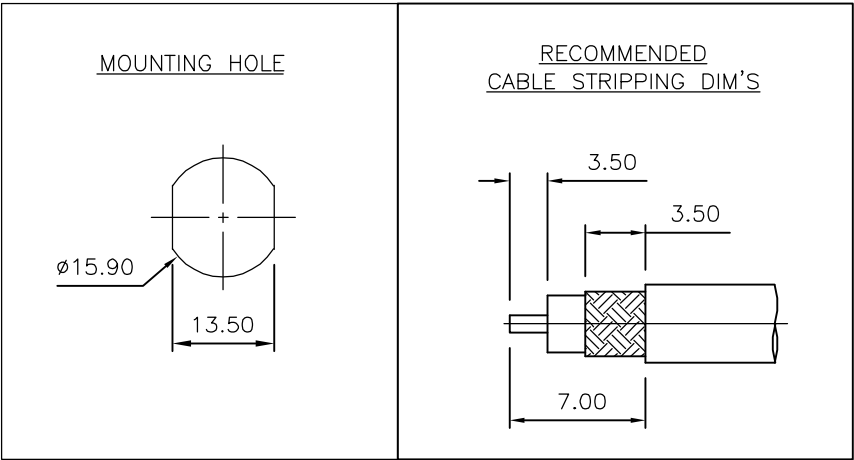
OPERATING TEMPERATURE:-65 to +165 DegC
- 9

FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 10

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



		1	1	BRASS	4	HEXAGONAL NUT	11
		1	1	BRASS	4	LOCKWASHER	10
		1	1	BRASS	3	CONTACT	9
		1	1	BRASS	4	CLAMP NUT	8
		1	1	BRASS	4	WASHER	7
		1	1	SILICONE RUBBER	5	GASKET	6
		1	1	BRASS	4	SLEEVE	5
		1	1	SILICONE RUBBER	5	GASKET	4
		1	1	PTFE		INSULATION	3
		1	1	BRASS	4	CHASSIS	2
		1	1	BRASS	4	BODY	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		4	1				
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 24MAY06

CHK S.PARLOW 24MAY06

APVD F.WHEELER-KING 24MAY06

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

A300779C-1337640

SCALE

SHEET

OF

REV

NTS11C