

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-05-011509	21SEP05	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.

HAND TOOL: 9-1478239-0
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

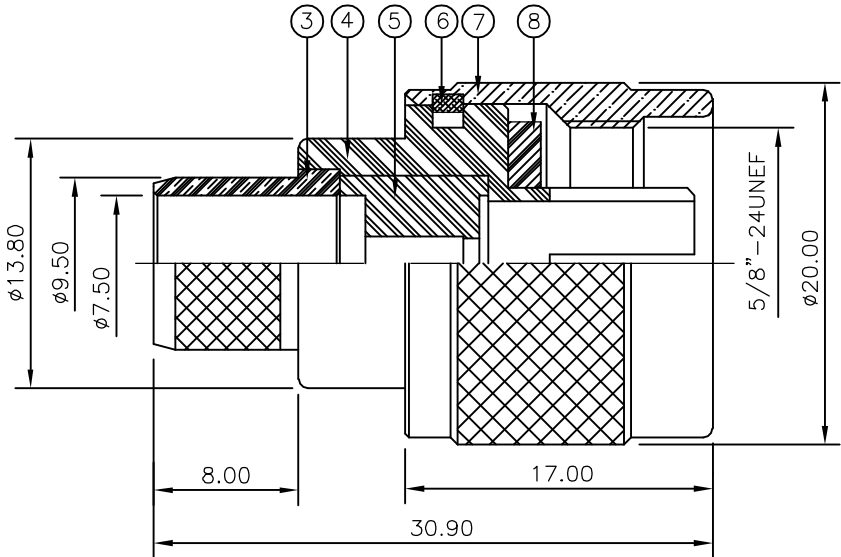
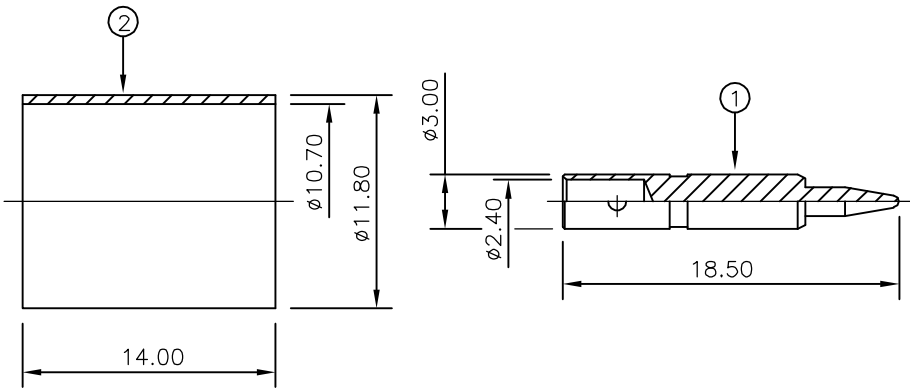
COUPLING NUT RETENTION FORCE: 445N Min

CABLE RETENTION FORCE: 350N Min

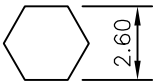
DURABILITY: 500 Cycles Min
8.

ENVIRONMENTAL CHARACTERISTICS

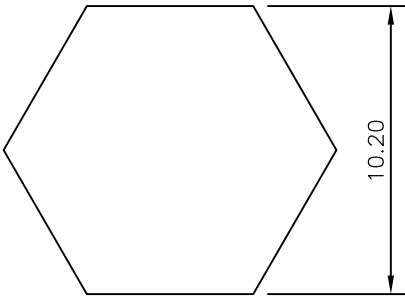
OPERATING TEMPERATURE: -65 to +165 DegC



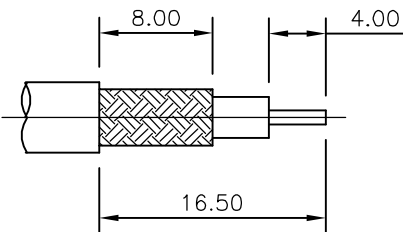
RECOMMENDED
CENTRE CONTACT
A/F HEX



RECOMMENDED
CRIMP SLEEVE
A/F HEX



RECOMMENDED
CABLE STRIPPING DIM'S



		1	1	SILICON RUBBER	4	GASKET	8
		1	1	BRASS	3	SHELL	7
		1	1	BRASS	3	CIRCLIP	6
		1	1	PTFE		INSULATION	5
		1	1	BRASS	3	BODY	4
		1	1	BRASS	3	OUTER CONTACT	3
		1	1	BRASS	3	FERRULE	2
		1	1	BRASS	3	CONTACT	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		2	1				
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	21SEP05	tyco Tyco Electronics Corporation Electronics Bideford EX39 4HE		
		CHK	S.PARLOW	21SEP05			
		APVD	F.WHEELER-KING	21SEP05	NAME TYPE-N STRAIGHT PLUG CRIMP 50 OHM PSF 1/4, RGBA/U, 213/U, URM67, KX4		
		PRODUCT SPEC	108-3435				
		APPLICATION SPEC	411-3247		SIZE	CAGE CODE	DRAWING NO
		WEIGHT	-		A3	00779	C-1337410
		CUSTOMER DRAWING			SCALE	NTS	SHEET 1 OF 1
							REV C