THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION SEP ,2005.
© COPYRIGHT 2005 By – ALL RIGHTS RESERVED.

LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECO–15–008351	12JUN2015	RZ	RS

NOTES:

1. SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC–107–115
2. TRAY PACKAGED
3. Ag PLATING
4. THIS ITEM MUST BE WHITE
5. HAND TOOL: 9–1478240–0
6. DIE SET: 9–1478242–0
7. ELECTRICAL CHARACTERISTICS

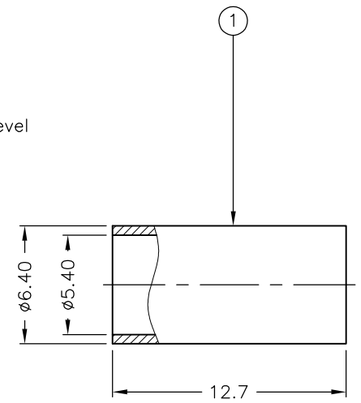
FREQUENCY RANGE:	DC – 11 GHz
NOMINAL IMPEDANCE:	50 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	1000 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	2500 Volts RMS Max
CONTACT RESISTANCE:	
CENTER CONTACT:	1.00 mOhm Max
OUTER CONTACT:	1.00 mOhm Max
VSWR @ 4GHz:	1.30:1 Max
INSERTION LOSS dB @ x 4 GHz:	0.30 Max

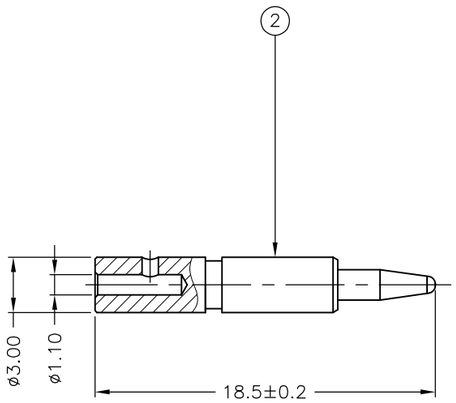
8. MECHANICAL CHARACTERISTICS

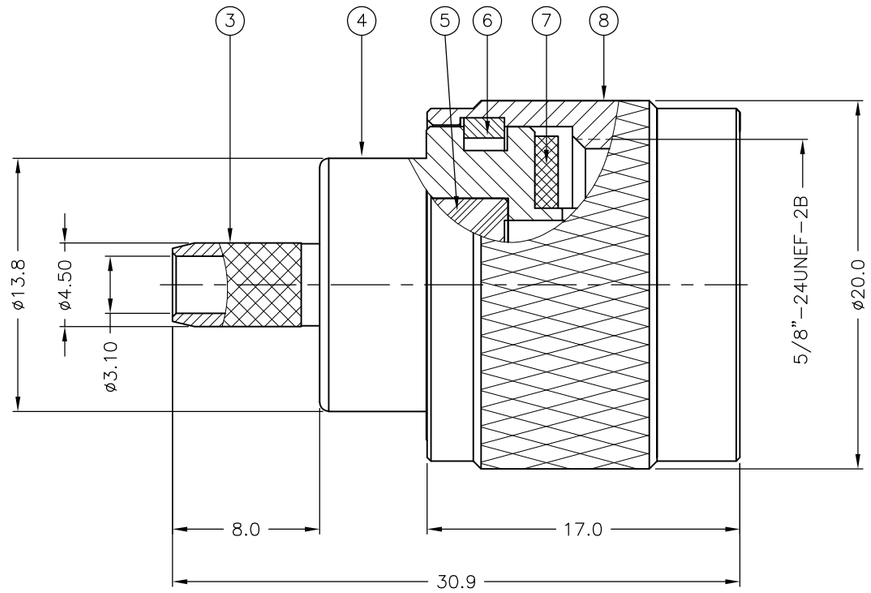
COUPLING NUT RETENTION FORCE:	445N Min
CABLE RETENTION FORCE:	128N Min
DURABILITY:	500 Cycles Min

9. ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +165 DegC

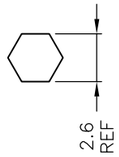




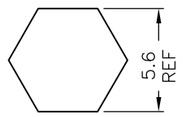


		1	1	BRASS 3	SHELL	8
		1	1	SILICON RUBBER 4	GASKET	7
		1	1	PHOSPHOR BRONZE	CIRCLIP	6
		1	1	PTFE	INSULATION	5
		1	1	BRASS 3	BODY	4
		1	1	BRASS 3	CHASSIS	3
		1	1	BRASS 3	CONTACT	2
		1	1	BRASS 3	FERRULE	1
		6––0	1––0	MATERIAL	DESCRIPTION	ITEM
		2	1			
QUANTITY PER ASSY				PARTS LIST		

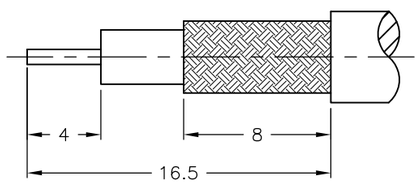
RECOMMENDED CENTRE CONTACT A/F HEX



RECOMMENDED CRIMP SLEEVE A/F HEX



RECOMMENDED CABLE STRIPPING DIM'S



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± 0.5
2 PLC	± 0.1
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: SEE TABLE

DWN	J.SANDWELL 21SEP05
CHK	S.PARLOW 21SEP05
APVD	F.WHEELER–KING 21SEP05
PRODUCT SPEC	–
APPLICATION SPEC	411–3247
WEIGHT	–

CUSTOMER DRAWING

TE Connectivity

NAME: TYPE–N STRAIGHT PLUG CRIMP 50 OHM RG58C/U, 141A/U, URM43, 76, Belden 9907, KX15 –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1337416	–

SCALE	SHEET	REV
NTS	1 OF 1	D

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-794222-0 175977-2 650075-000 936348-1 ROX05SJ18R 2310537-1 2380312-2 SMW73R0JT 141991-2
2005330-1 2377783-2 CRGCQ2010J3K3 SBCHE154R7K RH73H2A40MKTN SBCHE64R7K 1-962915-1
1393431-1 2834055-1 3430B2F51RTDF 3631B101LL MPT100C18RF 1969656-1 2-292161-3 3-1393225-0
917696-1 TE50BR39J U5254-000005-030PA CPF0402B37K4E1 1743455-2 1903112-2