

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C	ECR-05-017969	14DEC05	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:500 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE:1500 Volts RMS Max

CONTACT RESISTANCE:1.50 mOhm Max

CENTRE CONTACT:1.00 mOhm Max

OUTER CONTACT:1.30:1 Max

VSWR @ 4GHz:0.20 Max

INSERTION LOSS dB @ x 3 GHz:
- 6

MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE:445N Min

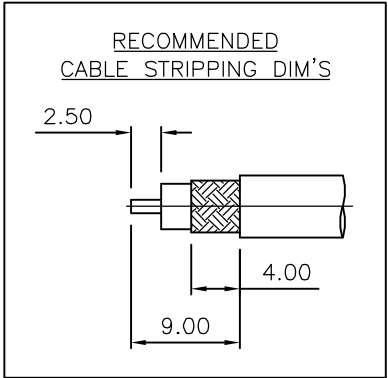
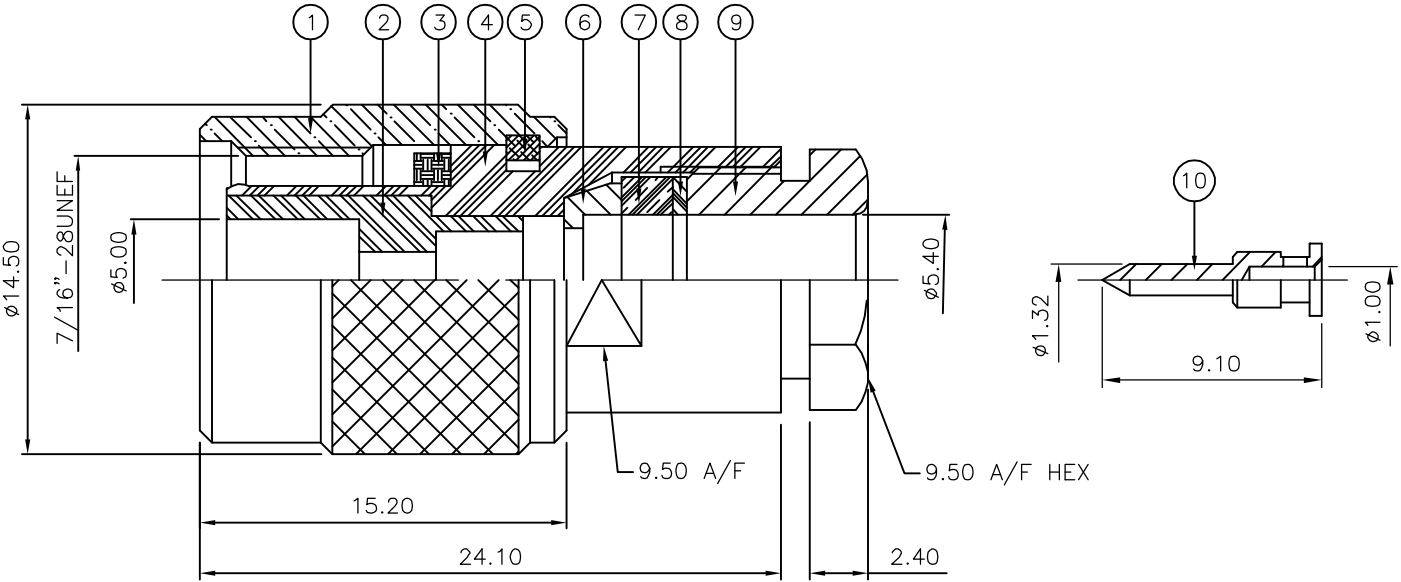
CABLE RETENTION FORCE:170N Min

CLAMP NUT RECOMMENDED TORQUE4N

DURABILITY:500 Cycles Min
- 7

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:-65 to +165 DegC



		1	1	BRASS	3	CONTACT	10
		1	1	BRASS	3	CLAMP NUT	9
		1	1	BRASS	3	WASHER	8
		1	1	SILICON RUBBER	4	GASKET	7
		1	1	BRASS	3	SLEEVE	6
		1	1	BRASS	3	CIRCLIP	5
		1	1	BRASS	3	BODY	4
		1	1	SILICON RUBBER	4	GASKET	3
		1	1	PTFE		INSULATION	2
		1	1	BRASS	3	COUPLING NUT	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM

QUANTITY PER ASSY		PARTS LIST	
tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE			
NAME			
TNC STRAIGHT PLUG SOLDER MIL-CLAMP 50 OHM RG58C/U, 141A/U, URM43 ,76, Belden9907, KX15 —			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337466	—
		SCALE	SHEET
		NTS	1 OF 1
		REV	C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	14DEC05
		CHK	S.PARLOW	14DEC05
		APVD	F.WHEELER-KING	14DEC05
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
mm				
MATERIAL		FINISH		
SEE TABLE		-		
		PRODUCT SPEC		
		-		
		APPLICATION SPEC		
		411-3252		
		WEIGHT		
		-		
		CUSTOMER DRAWING		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1337466-0](#)