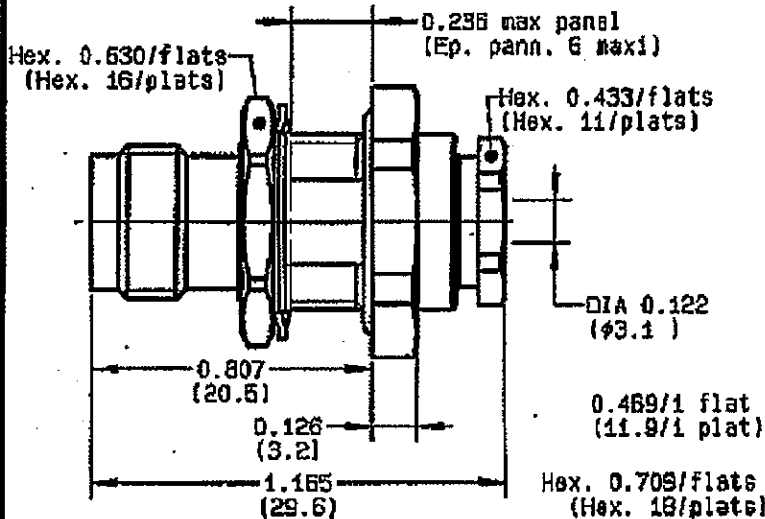
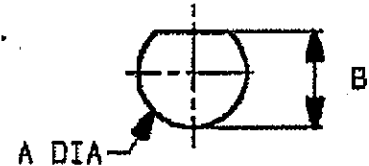


STRAIGHT BULKHEAD JACK PANEL SEAL
REAR MOUNT CLAMP TYPE - CABLE 2.6/50

R143.324.000
SERIES TNC



PERCAGE PANNEAU
MOUNTING HOLE



	MM		INCH	
	maxi	mini	maxi	mini
A	12.8	12.7	0.504	0.5
B	12.1	12	0.476	0.472

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-11	GHz
TEMPERATURE RATING	-65/+165	°C
V.S.W.R	*1.30 +	0 x F(GHz)Maxi
RF INSERTION LOSS	0.06	√F(GHz) dB Maxi
VOLTAGE RATING	335	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	5000	MΩMini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	23.2	gr
SPECIFICATION	LEA03CDCTNC-201	

CABLES : KX 22A
RG 178
RG 187
RG 188
RG 316

OTHERS CHARACTERISTICS

* VSWR < 1.40 for frequency band: 1.4GHz - 4GHz
VSWR < 1.80 for frequency band: 4GHz - 11GHz

CABLE RETENTION	110	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	370	cm.N
Clamp nut	450	cm.N

CONNECTOR PARTS MATERIALS

BODY	BRASS
OUTER CONTACT	
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
BASKET	SILICONE RUBBER
OTHERS PIECES	BRASS

FINISH

NICKEL 2
GOLD 0.5 OVER NICKEL 2
-
-
NICKEL 2

(all values are given)
in micrometers

ISSUE
0825V

CREATION DATE
07/01/1991

FILE PART-NUMBER



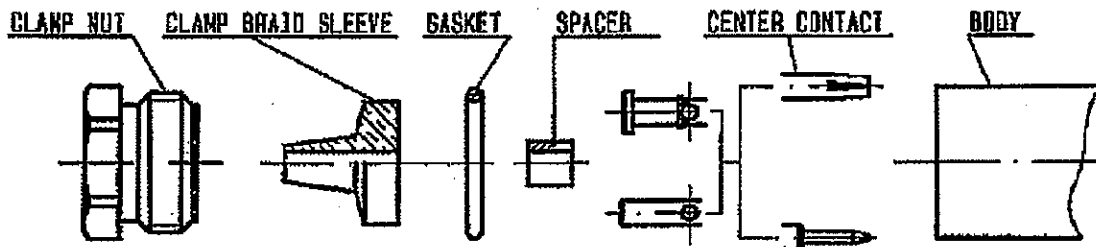
RADIALL®

The information given here is subject to change without notice.
Design changes may be in order to improve the product.

Connect to the future

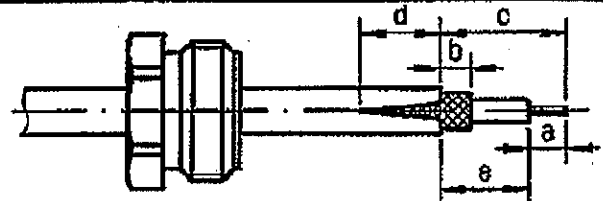


R143.324.000
 ISSUE 0825V SERIES TNC



①

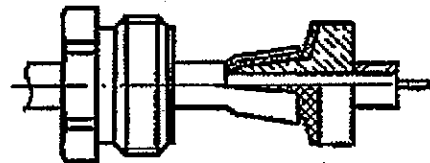
Slide clamp nut onto cable .
 Strip the cable .
 Cut 2 slots in the jacket
 if necessary .
 -



Stripping	a	b	c	d	e
inch	0.157	0.079	0.354	0	0.197
mm	4	2	9		5

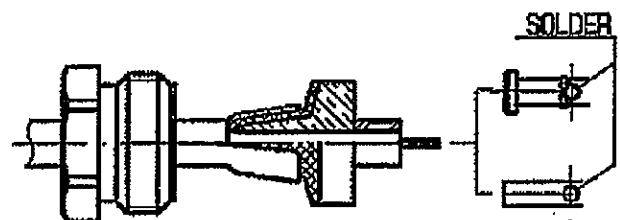
②

Slide the clamp braid sleeve between
 cable dielectric and braid .
 Cut the braid flush with the clamp
 braid sleeve .
 Slide the spacer onto the cable .
 -
 -
 -



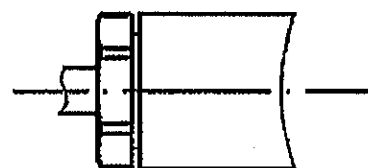
③

Solder center contact onto cable
 center conductor .
 Slide back nut over clamp assembly .
 -
 -
 -
 -



④

Mount gasket into connector .
 Screw sub-assembly into the connector
 body .
 (recommended coupling torque 450 N.cm)
 39.82 in.lb
 -



Hex. : 11.00 mm / flats
 Hex. : 0.433 inch / flats