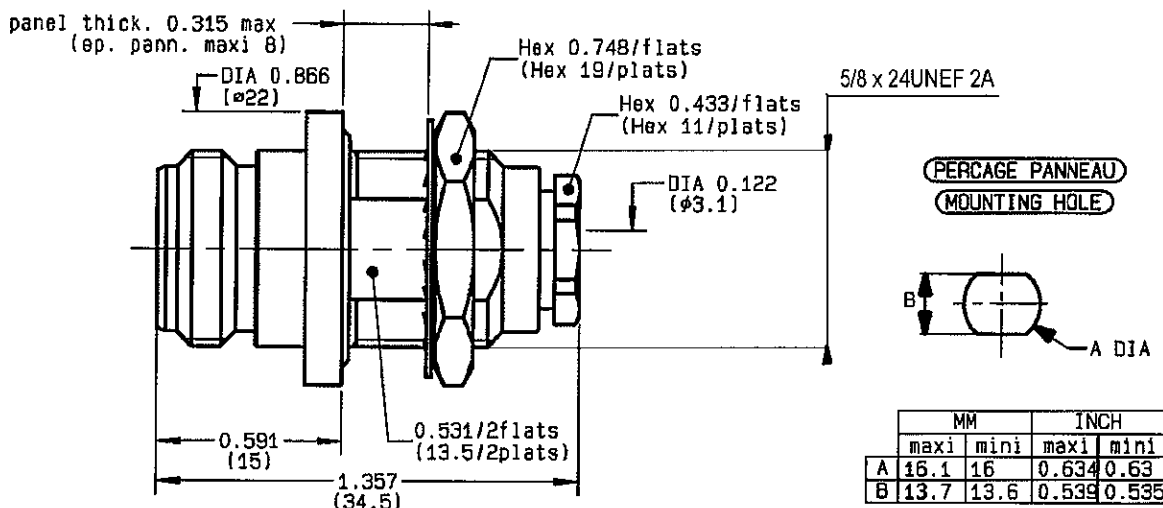


STRAIGHT BULKHEAD JACK PANEL SEAL
CLAMP TYPE - CABLE 2.6/50+75
R161.321.000
SERIES
N


NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-11	GHz
TEMPERATURE RATING	-55/+155	$^{\circ}\text{C}$
V.S.W.R	1.40 +	$\times F(\text{GHz}) \text{Maxi}$
RF INSERTION LOSS	0.048 $\sqrt{F}(\text{GHz})$	dB Maxi
VOLTAGE RATING	250	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	750	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	IP 67	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	43	gr
SPECIFICATION		

CABLES : **K022520**
K022520 SPL
KX 22A
RD 316
RS 179
RS 187
RS 188
RS 316

OTHERS CHARACTERISTICS

CABLE RETENTION	40	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	500	cm.N
Clamp nut	150	cm.N

CONNECTOR PARTS MATERIALS

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

FINISH

(all values are given in micrometers)

BBR 2
BBR 2
GOLD 0.5 OVER NICKEL 2
-
-
BBR 2

ISSUE
0633 B
CREATION DATE
12/10/1992
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



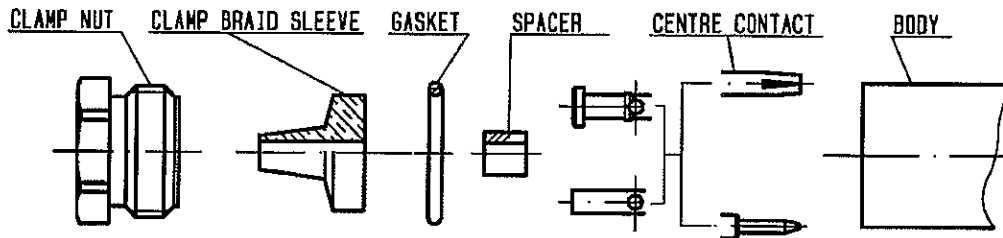
R161.321.000

ISSUE

0633 B

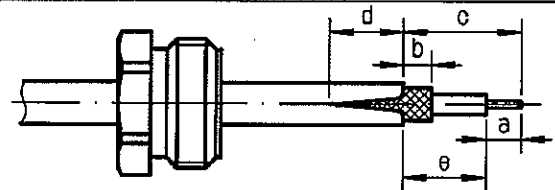
SERIES

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①

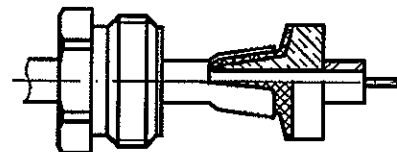
Slide clamp nut onto cable .
Strip the cable .
Cut the jacket (2 slots)
apart if necessary .



Stripping	a	b	c	d	e
inch	0.157	0.079	0.315	0.079	0.157
mm	4	2	8	2	4

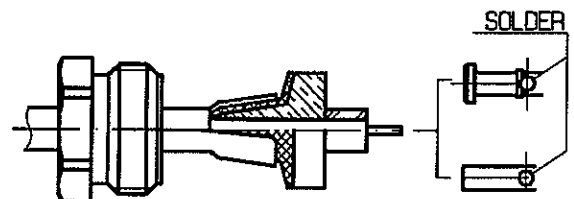
②

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



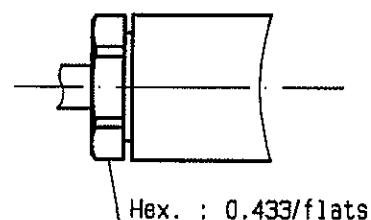
③

Solder the cable inner conductor into
centre contact .
Slide the back nut over the clamp
assembly .



④

Mount the gasket into the connector .
Screw sub-assembly into the connector
body .
(recommended coupling torque 13.27 in.lb)



Hex. : 0.433/flats

Mouser Electronics

Authorized Distributor

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