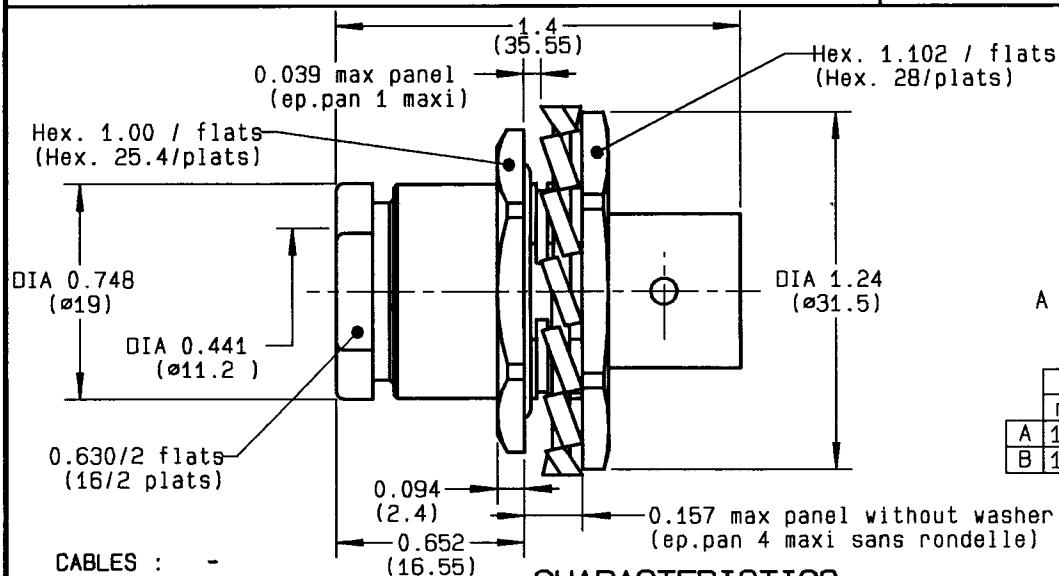


STRAIGHT BULKHEAD JACK-CLAMP
PANEL SEAL CABLE 10+11/50

Series : C

1 / 2



PERCAGE PANNEAU
MOUNTING HOLE

	MM		INCH	
	maxi	mini	maxi	mini
A	19.1	19	0.752	0.75
B	18.2	18.1	0.717	0.713

CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-3	GHz
TEMPERATURE RATING	-55/+155	°C
VSWR	1.22 +	0 x F(GHz)Maxi
RF INSERTION LOSS	TBD	√F(GHz) dB Maxi
VOLTAGE RATING	1000	Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	3000	Vrms min
INSULATION RESISTANCE	5000	MΩ min
HERMETIC SEAL	-	cc/s
	NA	Atm.cm3/s
LEAKAGE (pressurized only)	-	psi
	NA	MPa
WEIGHT	1.9643	Oz
	55	g

STANDARDISATION

CABLE RETENTION	67.36	lb m'n
	300	N
CENTER CONTACT RETENTION		
Axial force - mating end	0	lb min
	NA	N
Axial force - opposite end	C	lb min
	NA	N
Torque (Min)	C	Inch.oz
	NA	cm.N
RECOMMENDED TORQUES		
Mating	0	inch lb
	NA	cm.N
Panel nut	30.97	inch lb
	350	cm.N
Clamp nut	70.8	inch lb
	800	cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	-	-
CENTER CONTACT	BERYLLIUM COPPER	GOLD
INSULATOR	PTFE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

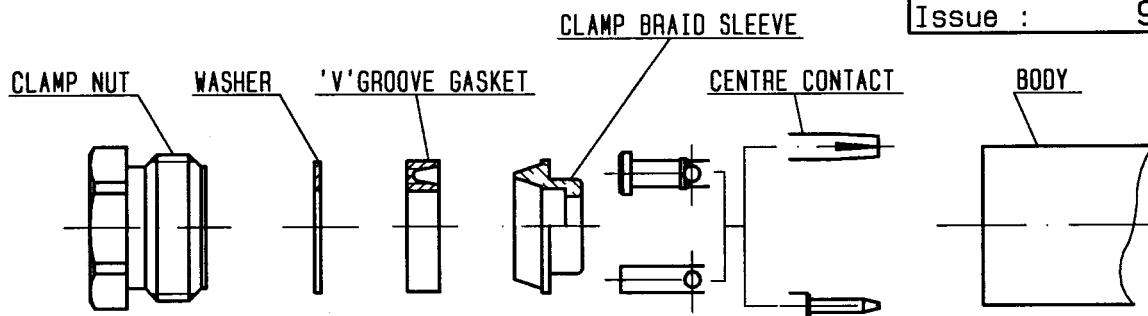
ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Initiated on 16/12/94

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

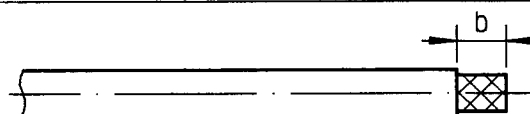
Approval by BAFFERT

GAUTIER



①

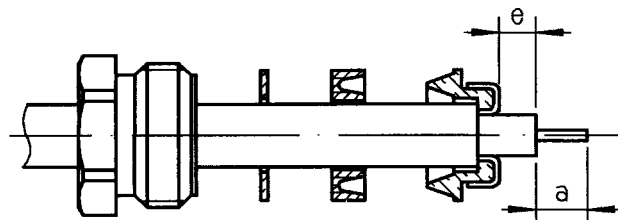
Strip the cable .



Stripping	a	b	c	d	e
inch	0.157	0.295	0	0	0.059
mm	4	7.5	-	-	1.5

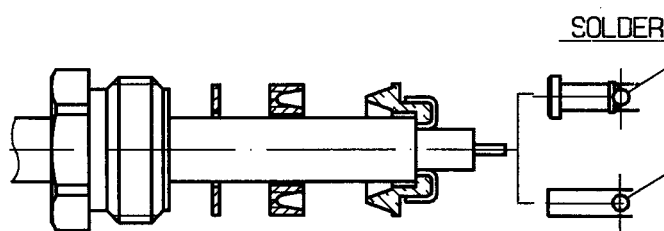
②

Slide the clamp nut , the washer and the 'V'groove gasket onto the cable .
Slide clamp braid sleeve over braid .
Fold back braid and trim off surplus braid .
Trim back dielectric as shown .



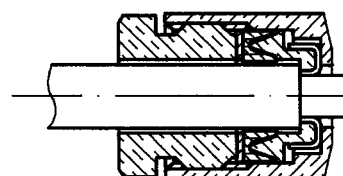
③

Solder the cable inner conductor into centre contact .



④

Screw sub-assembly into the connector body .
(recommended coupling torque 70.8 in.lb)



Hex. : 0.63/flats