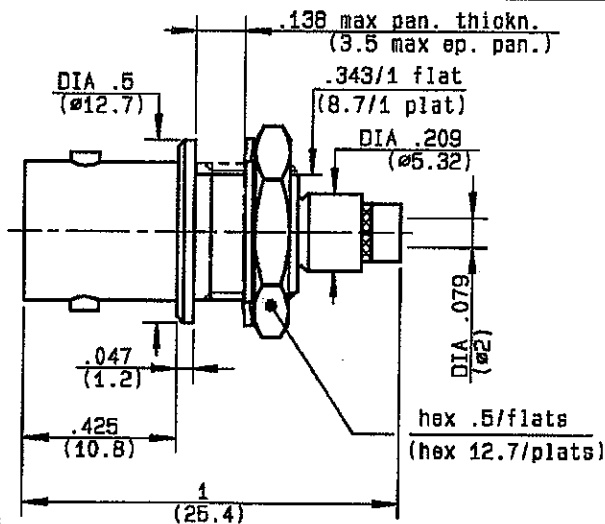


STRAIGHT BULKHEAD JACK CRIMP TYPE
CABLE 2/50 PACKAGING PER 100

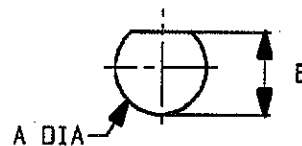
Series : BNC

1 / 2



ORIGINAL

PERCEGE PANNEAU
MOUNTING HOLE



	MM		INCH	
	maxi	mini	maxi	mini
A	9.6	9.5	0.378	0.37
B	8.85	8.75	0.348	0.344

CABLES : RG 178

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-1	GHz
TEMPERATURE RATING	-65/+165	°C
VSWR1	1.35 +	- x F(GHz)Maxi
RF INSERTION LOSS	TBD	√F(GHz) dB Maxi
VOLTAGE RATING	250	Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	750	Vrms min
INSULATION RESISTANCE	5000	MΩ min
HERMETIC SEAL	-	cc/s Atm.cm3/s
LEAKAGE (pressurized only)	-	psi MPa
WEIGHT	0	Oz g

STANDARDISATION

PACKAGING		
Standard	Unit	Other-
100	'W' option	Contact-us

CABLE RETENTION	8.98	lb min
	40	N
CENTER CONTACT RETENTION		
Axial force - mating end	2.25	lb min
	10	N
Axial force - opposite end	2.25	lb min
	10	N
Torque (Min)	0	Inch.oz
	NA	cm.N
RECOMMENDED TORQUES		
Mating	0	Inch.lb
	NA	cm.N
Panel nut	22.12	Inch.lb
	250	cm.N
Clamp nut	C	Inch.lb
	NA	cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	-	-
CENTER CONTACT	BRASS	GOLD OVER NICKEL
INSULATOR	PTFE	-
NUT	BRASS	NICKEL
WASHER	BRONZE	NICKEL
FERRULE	BRASS	NICKEL
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
8616	-	frequency range:0-4 -> 0-1GHz	LELEU	20-04-96

Initiated on 20/04/95

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



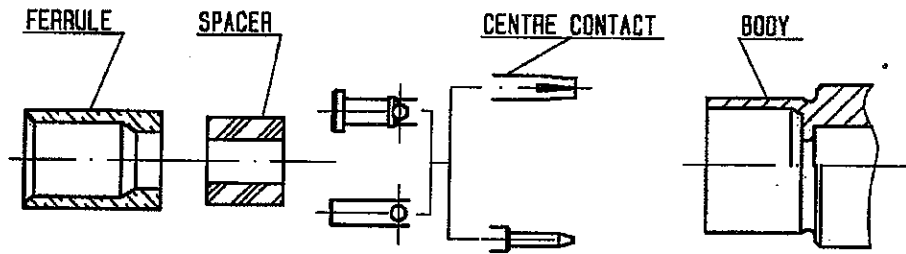
Approval by GUERIN



R141.303.503

Issue : 0629 B

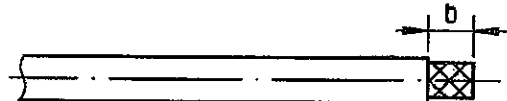
Page
2 / 2



①

Strip the cable .

-
-
-
-

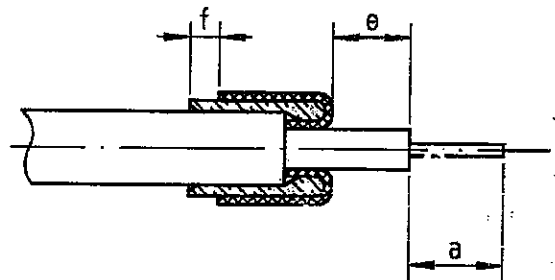


Stripping	a	b	c	d	e	f
inch	0.157	0.433	0	0	0.197	0.059
mm	4	11	-	-	5	1.5

②

Slide on the ferrule until it bottoms against the jacket .
Fan the braid.
Fold back braid and trim off surplus braid.
Trim the inner conductor as shown.

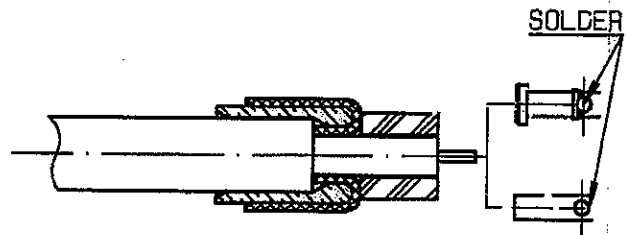
-
-



③

Slide the spacer .
Slide on the centre contact until it bottoms against cable dielectric .
Solder centre contact

-
-
-
-



④

Slide sub-assembly into the connector body with the ferrule.
Crimp the body , crimping tool R 282 211 000 (Hex. : 0.178) or crimping tool R 282 293 000 (M22520/5-01) + dies R 282 235 009 (M22520/5-09)

