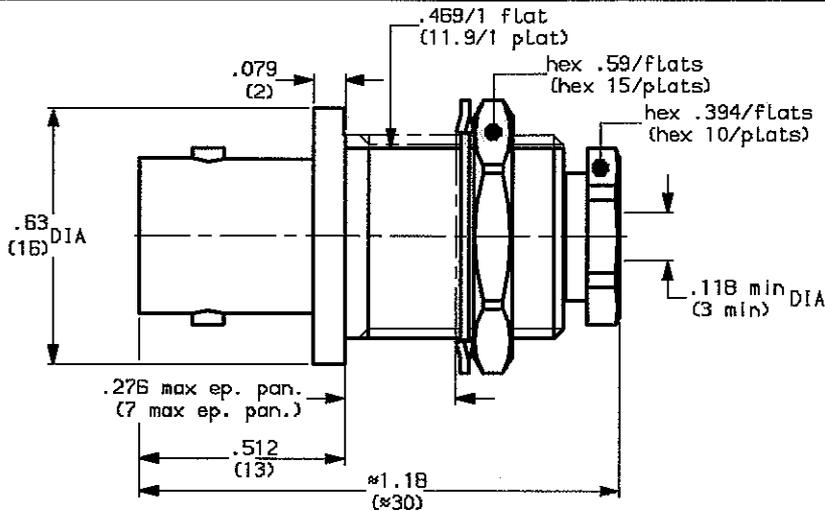


STRAIGHT BULKHEAD CABLE JACK-CLAMP TYPE
CABLE 2.6/50+75

PEN DEP91.R141.000



WEIGHT oz (g)

CABLES :RG174-KX22-RG179

	MM		INCH	
	mini	maxi	mini	maxi
A	12.7	12.8	.5	.504
C	12	12.1	.472	.476

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-4 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	AD Max
RF INSERTION LOSS	0.11 √F dB Maxi
VOLTAGE RATING	500 Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500 Vrms mini
INSULATION RESISTANCE	5000 MΩ mini
HERMETIC SEAL	NA cc/s Atm.cm3/s
LEAKAGE (pressurized only)	NA psi MPa
-	-
-	-

STANDARDISATION	CECC	22120/BNC
	CEI	169-B/BNC
	MIL	STD348-301/BNC
	NF	C93-564/KBN

CABLE RETENTION 24.75 Lb mini
110 N

CENTER CONTACT RETENTION

Axial force - mating end 6.075 Lb mini
27 N
Axial force - opposite end 6.075 Lb mini
27 N
Torque (Min) NA Inch.oz
cm.N

RECOMMENDED TORQUES

Mating NA inch.Lb
cm.N
Panel nut 32.782 inch.Lb
370 cm.N
Clamp nut 13.27 inch.Lb
150 cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	BRASS	NICKEL
CENTER CONTACT	BERYLLIUM COPPER	GOLD
INSULATORS	PTFE	-
GASKET	SILICON	-
SCREW NUT	BRASS	NICKEL
COUPLING NUT	BRASS	NICKEL
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
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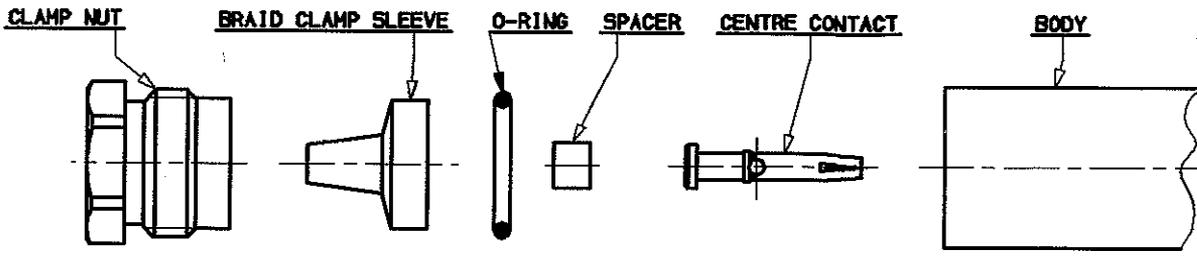
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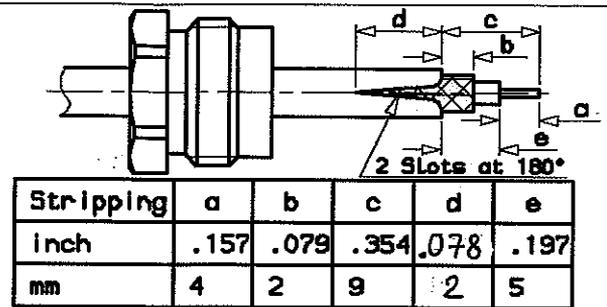
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STRAIGHT BULKHEAD CABLE JACK-CLAMP TYPE
CABLE 2.6/50+75



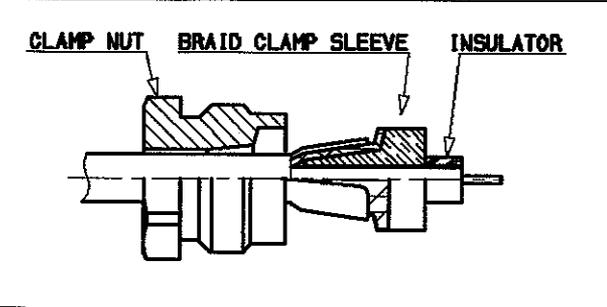
①

1-1 Slide clamp nut onto the cable .
1-2 Strip the cable .
1-3 Cut the jacket (2 Slots)
apart if necessary.



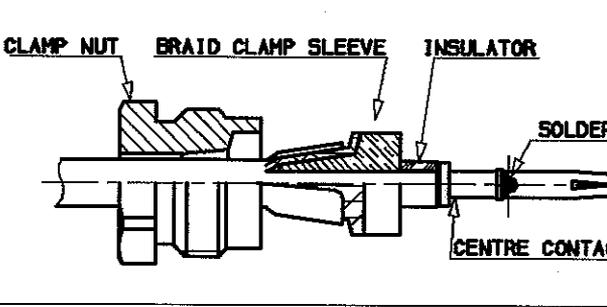
②

2-1 Slide the clamp braid sleeve between
cable dielectric and braid .
2-2 Cut the braid flush with the clamp
braid sleeve .
2-3 Slide the spacer .



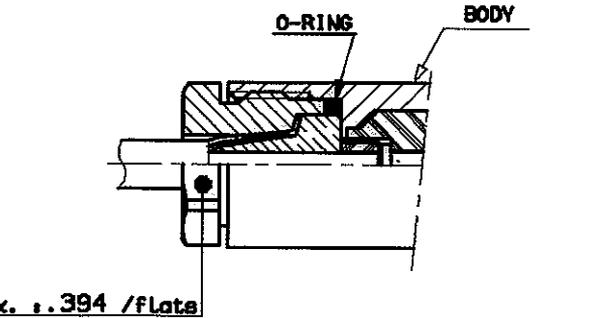
③

3-1 Solder the cable inner conductor
into centre contact .
3-2 Slide the back nut over
the clamp assembly .



④

4-1 Screw sub-assembly into the connector
body .
recommended coupling torque
(3.27 in.lb)



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