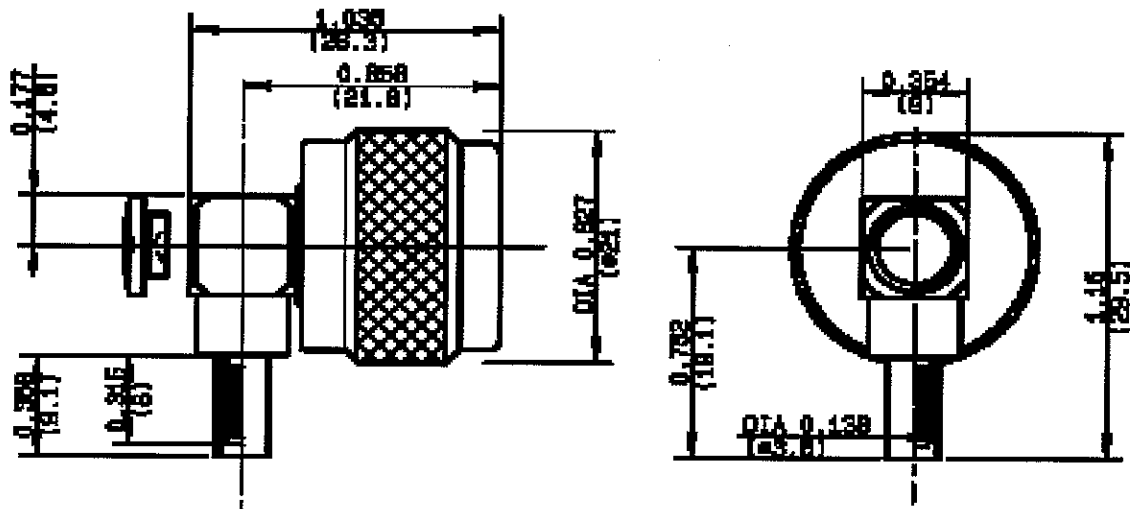


**RIGHT ANGLE PLUG CRIMP TYPE
CABLE 2.6/50 D**

R161.181.300
SERIES N



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-11	GHz
TEMPERATURE RATING	-55/+155	°C
V.S.W.R	1.70 +	x F(GHz)Maxi
RF INSERTION LOSS	0.07 √F(GHz)	dB Maxi
VOLTAGE RATING	650	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	5000	MΩ/Mini
HERMETIC SEAL	NA	Atm.cm ² /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	31.1	gr

CABLES : NORMAND
NO 245

OTHERS CHARACTERISTICS

CABLE RETENTION	150	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	150	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	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)

BER 2
BER 2
GOLD 0.5 OVER NICKEL 2
-
-
BER 2

ISSUE
0550 B02

CREATION DATE
03/04/1997

FILE PART-NUMBER
EPC 96-07



RADIALL®

Connect to the future

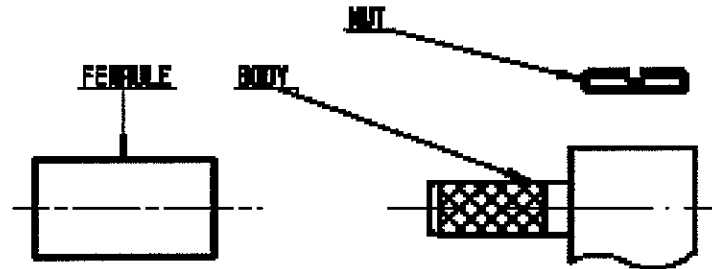
DAEJIN

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



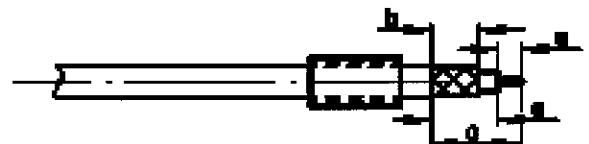
R161.181.300

ISSUE 0550B02 SERIES M



①

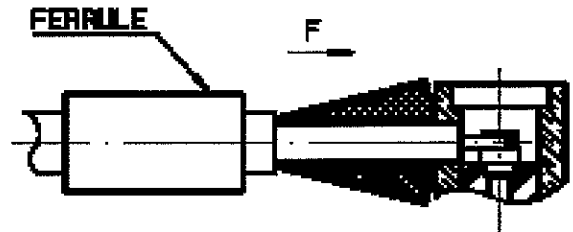
Slide onto the cable the ferrule .
Strip the cable .
-
-



Stripping	a	b	c	d	e
inch	0.138	0.276	0.709	0	0.671
mm	3.5	7	18	0	17

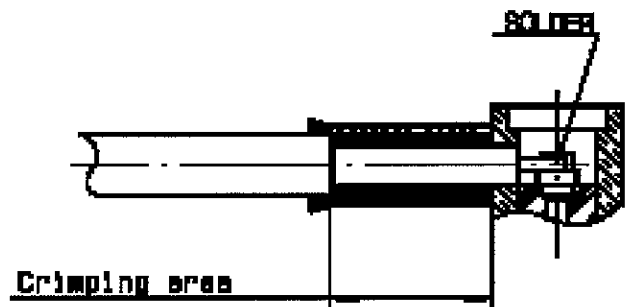
②

Fan the braid .
Push connector body under the braid .
Slide the ferrule on the braid
(in direction F)
-
-
-
-



③

Crimp the ferrule with crimping tool
R282 271 000 (Hex. : .151) or
crimping tool R 282 233 000 (M22520/5-01)
+ dies R 282 233 037 (M22520/5-37)
Solder inner conductor .



④

Screw the clamp nut into the body.
-
-

