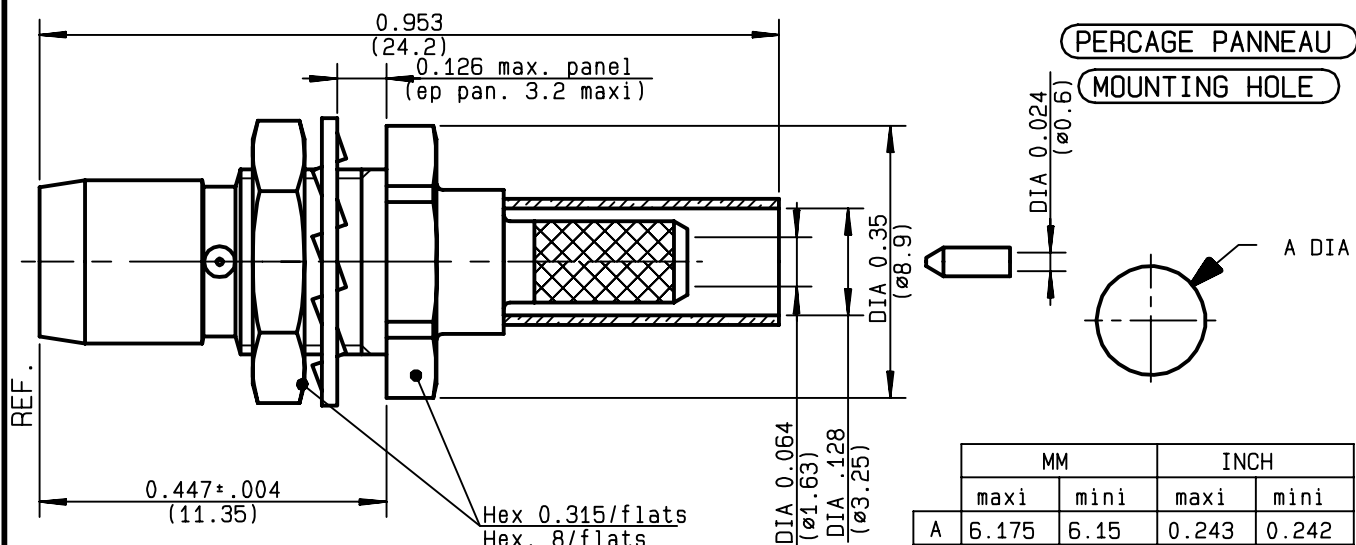


STRAIGHT BULKHEAD PLUG CRIMP TYPE
CABLE 2.6/50 S - PACK. 100
R128.083.827
SERIES BMA COM


NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-12.4	GHz
TEMPERATURE RATING	-65/+125	°C
V.S.W.R	1.15 + .02 x F(GHz)Maxi	
RF INSERTION LOSS	0.03 √F(GHz)	dB Maxi
VOLTAGE RATING	350	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	5000	MΩMini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	3.09	gr
SPECIFICATION		

CABLES : **KX 22A**
RG 188
RG 316

OTHERS CHARACTERISTICS

CABLE RETENTION	110	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	18	N Mini
Axial force - opposite end	18	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	150	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS MATERIALS

BODY	BRASS
OUTER CONTACT	
CENTER CONTACT	BRONZE
INSULATOR	PTFE
GASKET	
OTHERS PIECES	BRASS

FINISH

(all values are given in micrometers)

BBR 2
GOLD 1.3 OVER COPPER 2
-
-
BBR 2

BAFFERT

ISSUE	CREATION DATE	FILE PART-NUMBER
9926A01	01/10/1996	EPC96-06


RADIALL®

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

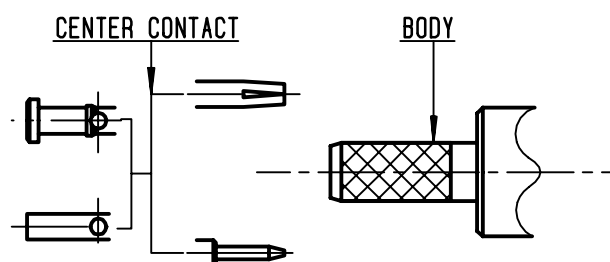
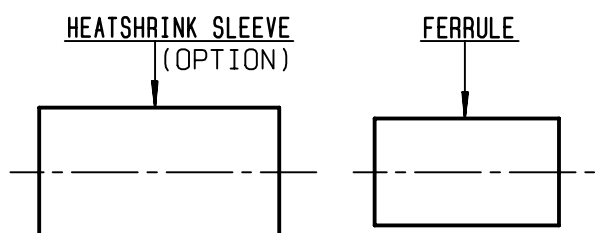
Connect to the future

**R128.083.827**

ISSUE 9926A01

SERIES

BMA COM



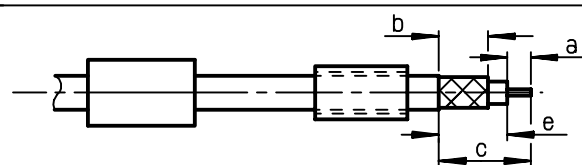
①

Slide ferrule and heatshrink sleeve
onto cable .

(R280.637.020 - Option)

Strip the cable

-



Stripping	a	b	c	d	e
inch	0.059	0.256	0.421	0	0.362
mm	1.5	6.5	10.7		9.2

②

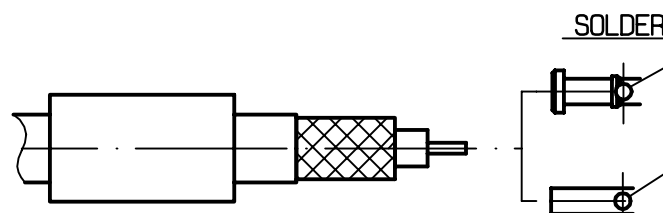
Slide center contact on until it
bottoms against cable dielectric .

Solder center contact .

Clean soldered area .

-

-



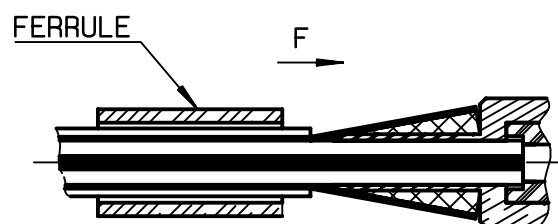
③

Fan the braid .

Slide cable into body until it
bottoms against insulator .

Slide ferrule over the braid .

(In direction F)



④

Crimp the ferrule with crimping tool
R 282 211 000 (Hex. : 3.25mm) or
crimping tool R 282 293 000 (M22520/5-01)

+ dies R 282 235 003 (M22520/5-03)

Cut the excess of braid if necessary

Slide sleeve over ferrule and heatshrink
in place (Option).

-

-

Shrink
the heatshrink sleeve

