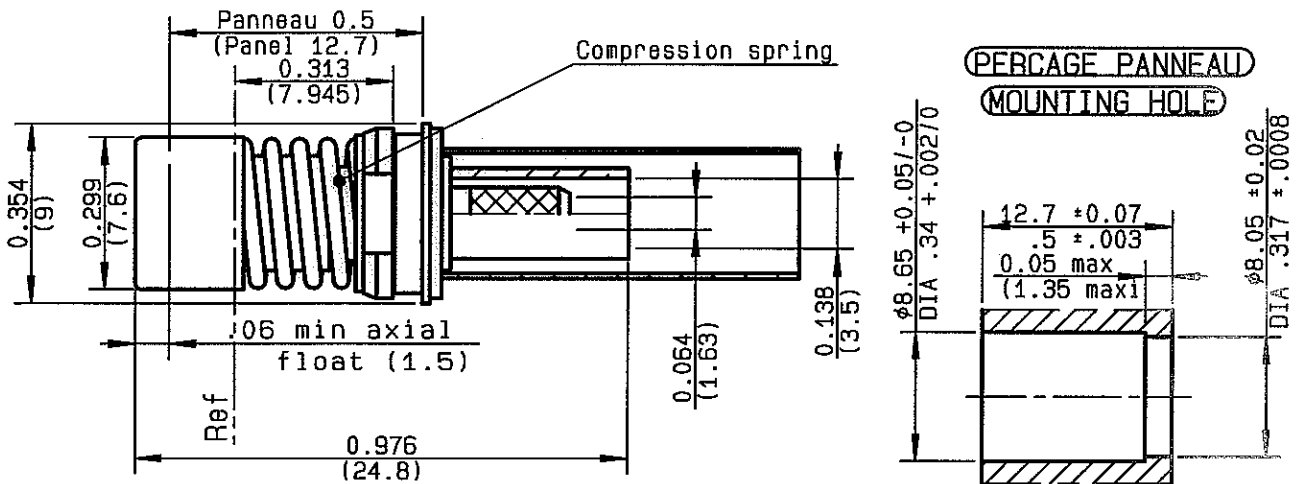


**FLOATING PANEL FEEDTHROUGH JACK REAR
MOUNT CRIMP-TYPE CABLE 2.6/50 D PACK 100**

R128.234.030
SERIES **BMA**



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	250 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	750 Veff Mini
INSULATION RESISTANCE	5000 MΩMini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	1000 Cycles
WEIGHT	4.43 gr
SPECIFICATION	

CABLES : **K02252D**
RD 316

OTHERS CHARACTERISTICS

CABLE RETENTION	110 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	NA cm.N
Panel nut	NA cm.N
Clamp nut	NA cm.N

CONNECTOR PARTS

MATERIALS

FINISH

(all values are given in micrometers)

BODY	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PIECES	BRASS	GOLD 0.2 OVER NICKEL 2

Y. PERRIN

ISSUE	CREATION DATE	FILE PART-NUMBER
9927A00	20/04/1999	97-0136-010



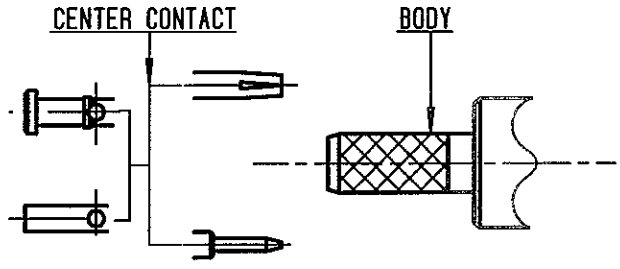
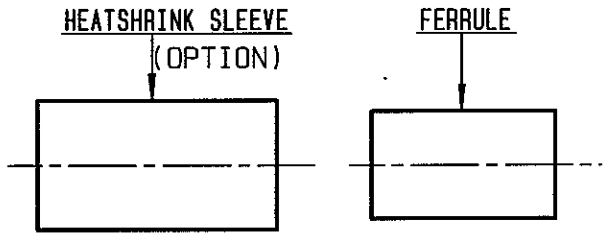
RADIALL®

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

Connect to the future

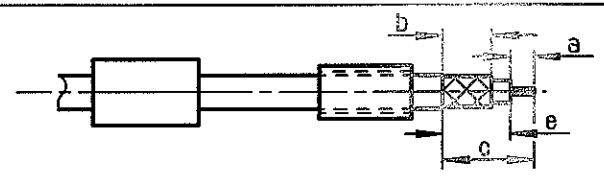


R128.234.030
 ISSUE 9927A00 SERIES BMA



①

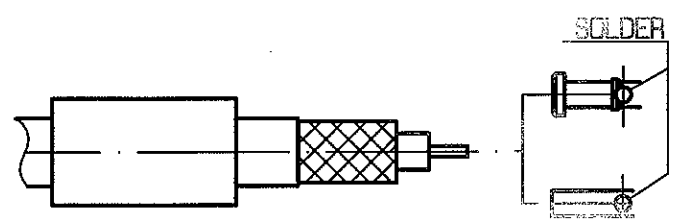
Slide ferrule and heatshrink sleeve onto cable .
 (R280.637.020 - Option)
 Strip the cable
 -



Stripping	a	b	c	d	e
inch	0.059	0.276	0.472	0	0.413
mm	1.5	7	12		10.5

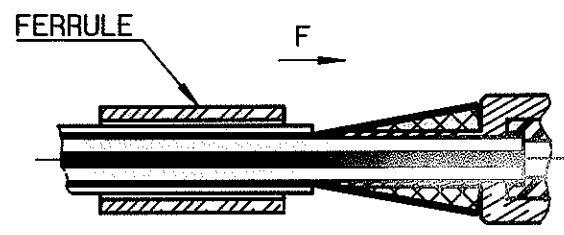
②

Slide center contact on until it bottoms against cable dielectric .
 Solder center contact .
 Clean soldered area .
 -



③

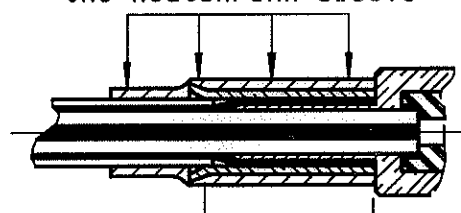
Fan the braid .
 Slide cable into body until it bottoms against insulator .
 Slide ferrule over the braid .
 (In direction F)



④

Crimp the ferrule with crimping tool R 282 271 000 Hex. : 3.84) or crimping tool R 282 293 000 (M22520/5-01 + dies R 282 235 037 (M22520/5-37)
 Cut the excess of braid if necessary
 Slide sleeve over ferrule and heatshrink in place (Option).
 -

Shrink the heatshrink sleeve



Crimping area

Y.PERRIN



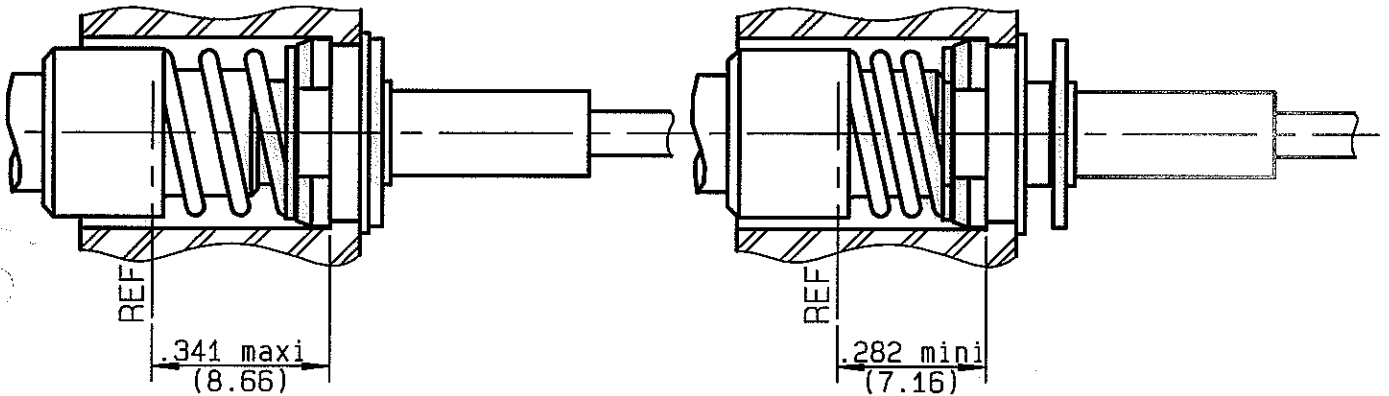
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R128 . 234 . 030

ISSUE 9927A00

SERIES

BMA



Allowed floats of this connector is as follows:

axial stroke: .060 inch

radial clearance: $\pm .0187$ inch

Greater hole pattern variation is allowed but at the sacrifice of the radial float.

