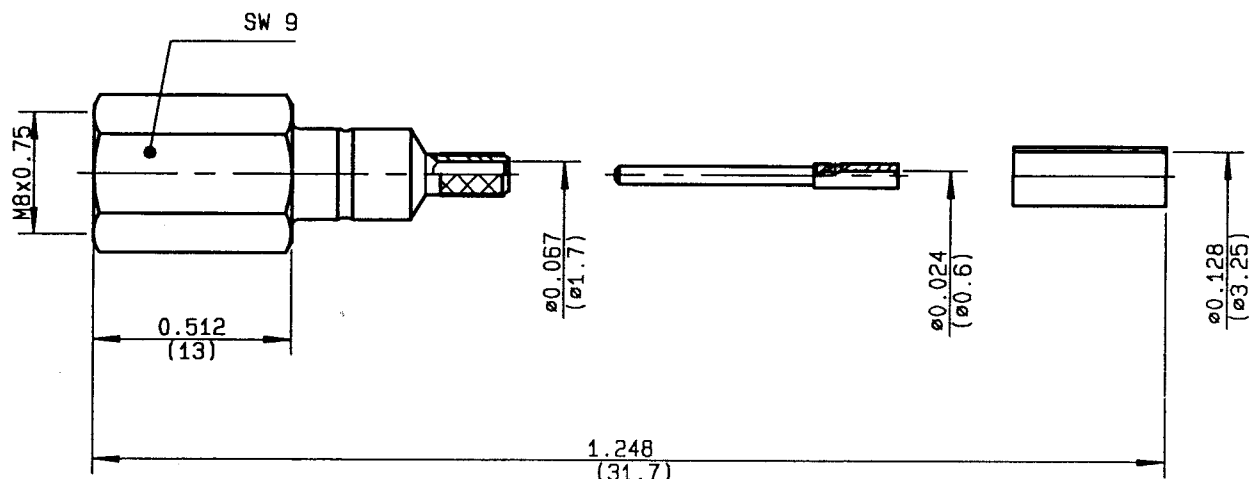


**MALE EASY CONNECT ADAPTOR
CABLE 2.6/50 SBR COND. 100**
R280.364.030
SERIES ACC. COAX


NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-3	GHz
TEMPERATURE RATING	-65/+165	$^{\circ}\text{C}$
V.S.W.R	TBD +	x F(GHz)Maxi
RF INSERTION LOSS	TBD $\sqrt{F}$ (GHz)	dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	MPa
MECHANICAL DURABILITY		Cycles
WEIGHT		gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	110	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	NA	N Mini
Axial force - opposite end	NA	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	100	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS MATERIALS

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

FINISH

(all values are given)
in micrometers

NICKEL
GOLD OVER NICKEL
-
-
NICKEL

ISSUE

CREATION DATE

FILE PART-NUMBER

9626A00

19-JUN-96

96-0104-617


RADIALL®
 COAXIAL CONNECTORS

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

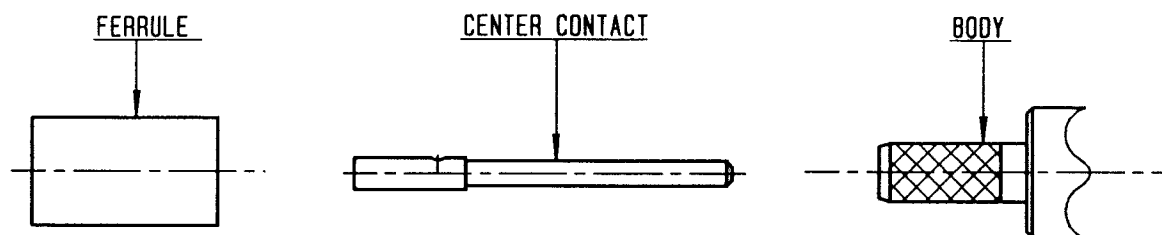
Connect to the future



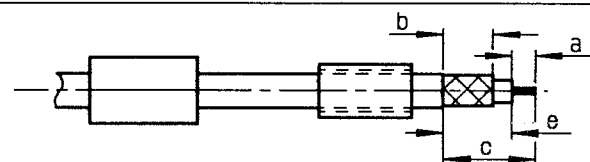
Connect to the future

R280.364.030

ISSUE 9626A00

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ACC. COAX**①**

Slide onto the cable the ferrule .
Strip the cable .

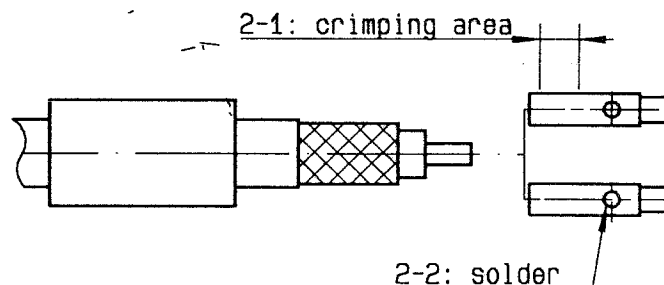


Stripping	a	b	c	d	e
inch	0.157	0.236	0.492	0	0.335
mm	4	6	12.5	0	8.5

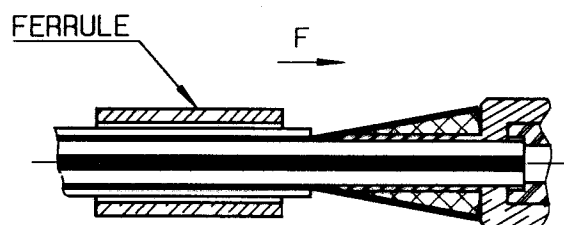
②

2-1 Slide center contact on until it bottoms against cable dielectric .
Crimp center contact with 2 x 4 points.
Crimping tool R 282 281 000 + dies
R 282 967 031 - use Pos. 5

2-1 Slide center contact on until it bottoms against cable dielectric.
Solder center contact.

**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. : 3.25) 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.

