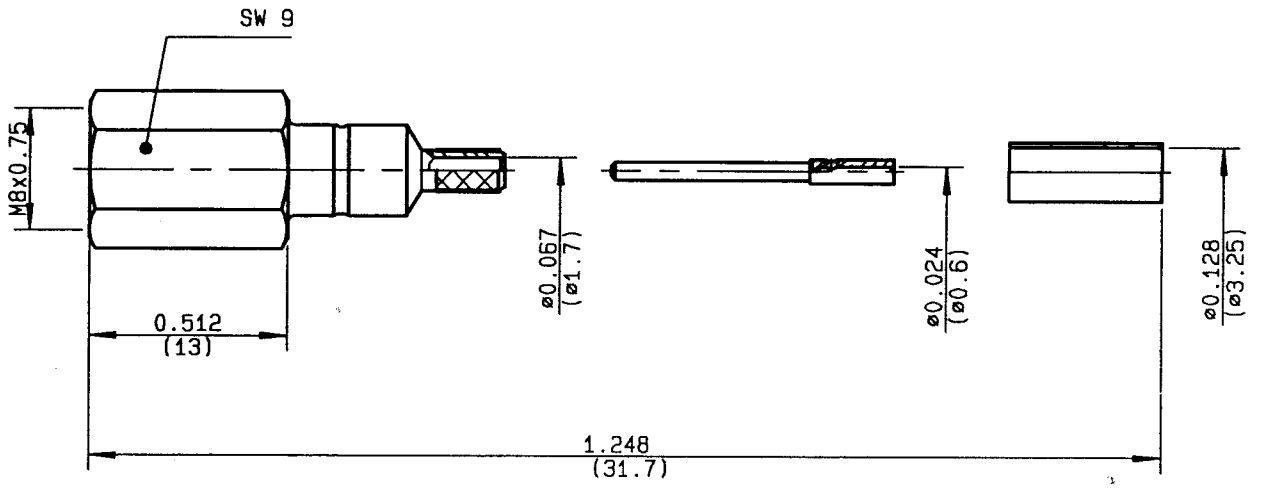
MALE EASY CONNECT ADAPTOR CABLE 2.6/50 SBR COND. 100

R280.364.030

SERIES ACC. COAX



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-3	GHz
TEMPERATURE RATING	-65/+165	°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	MΩMini
HERMETIC SEAL	NA	Atm.cm^3/s
LEAKAGE (pressurized only)	NA	MPa
MECHANICAL DURABILITY		Cycles
WEIGTH		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	FINISH (all values are given in micrometers)
BODY	BRASS	NICKEL .
OUTER CONTACT		
CENTER CONTACT	BRASS	GOLD OVER NICKEL
INSULATOR	PTFE	-
GASKET		-
OTHERS PIECES	BRASS	NICKEL .

ISSUE	CREATION DATE	FILE PART-NUMBER
9626A00	19-JUN-96	96-0104-617

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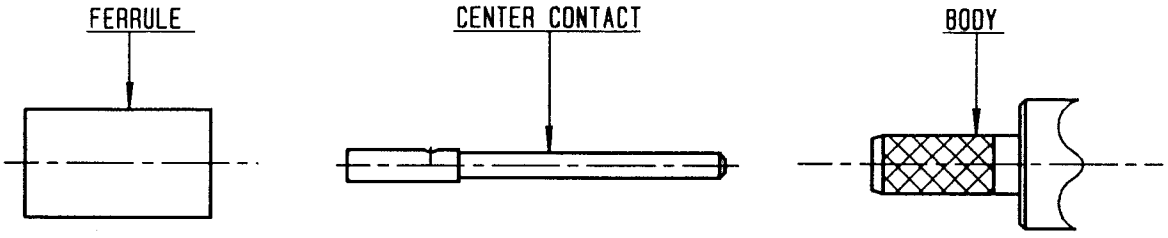

① Slide onto the cable the ferrule .
Strip the cable .
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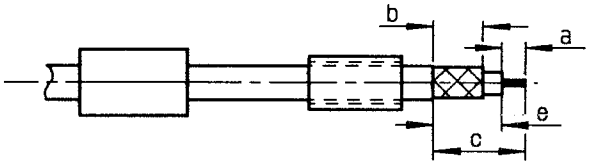
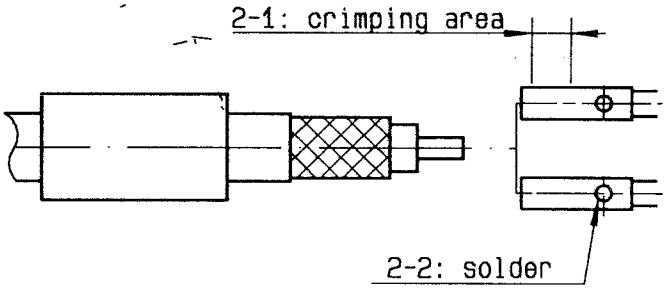
-

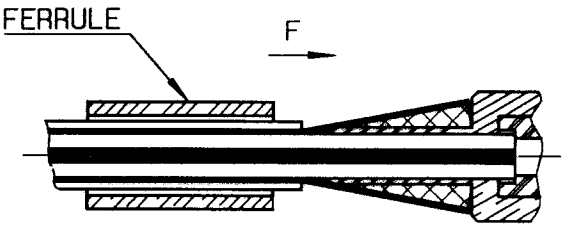


Stripping	a	b	c	d	e
inch	0.157	0.236	0.492	0	0.335
mm	4	6	12.5	0	8.5

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.
Sold 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.
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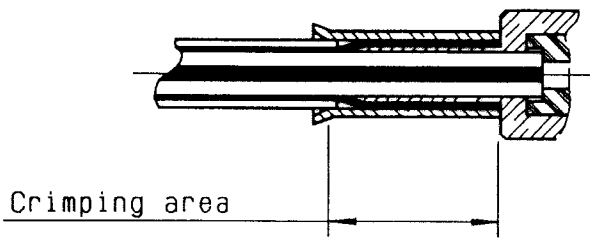

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