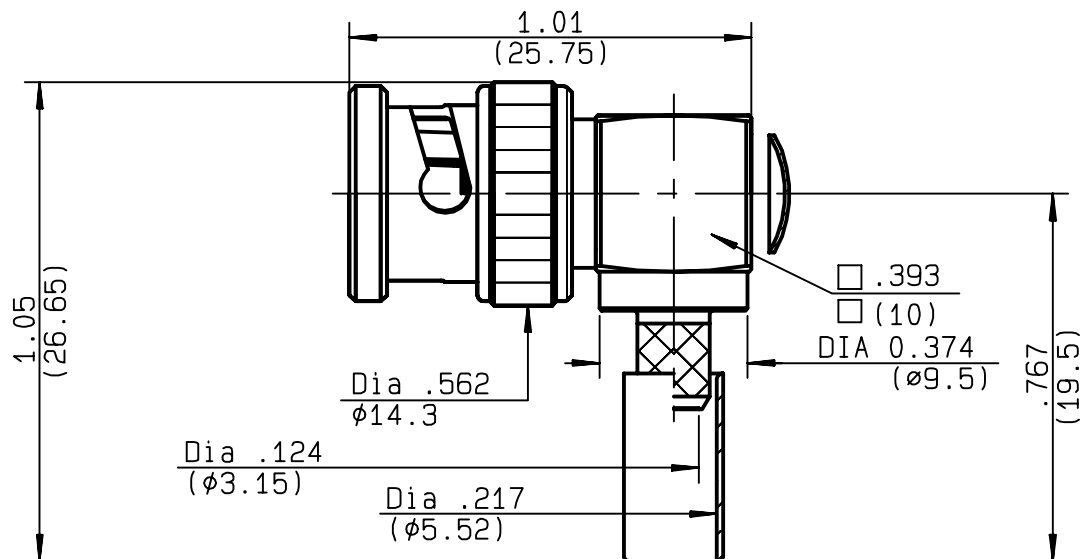


RIGHT ANGLE PLUG CRIMP TYPE

CABLE 5/50 S

R141.182.161

SERIES BNC-COM



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-1.5	GHz
TEMPERATURE RATING	-35/+70	$^{\circ}\text{C}$
V.S.W.R	1.35 +	x F(GHz)Maxi
RF INSERTION LOSS	0.175	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	100	Cycles
WEIGHT	15.1	gr
SPECIFICATION		

CABLES : **KX 15**
RG 141
RG 58

OTHERS CHARACTERISTICS

CABLE RETENTION	90	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	15	N Mini
Axial force - opposite end	15	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	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	GOLD 0.2 OVER NICKEL 2	
INSULATOR	WHITE POLYPROPYLENE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES			

ISSUE	CREATION DATE	FILE PART-NUMBER
9945B02	31/05/1990	90-1200-031



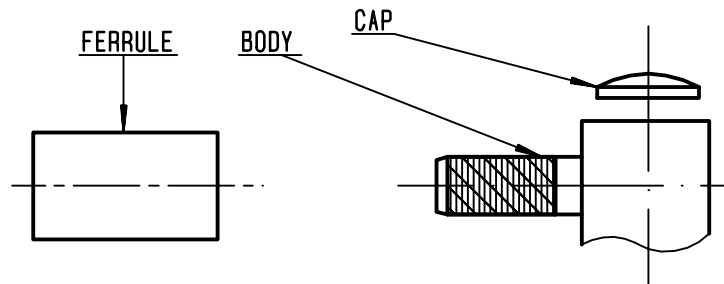
RADIALL®

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

Connect to the future



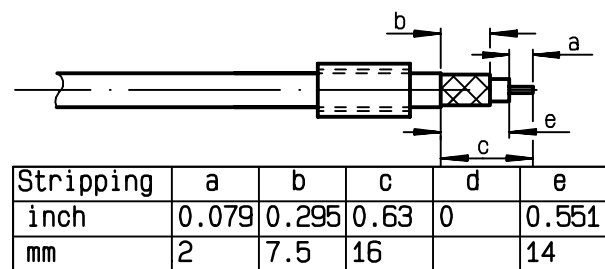
R141.182.161
 ISSUE 9945B02 SERIES
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①

Slide onto the cable the ferrule .
 Strip the cable .

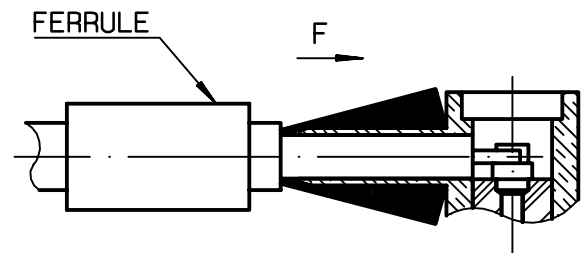
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②

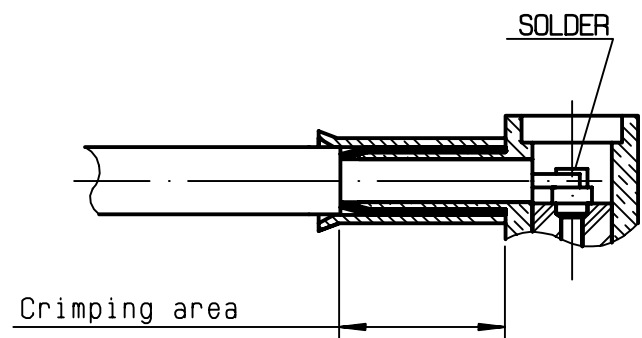
Fan the braid .
 Push connector body under the braid .
 Slide the ferrule on the braid
 (in direction F)

-
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③

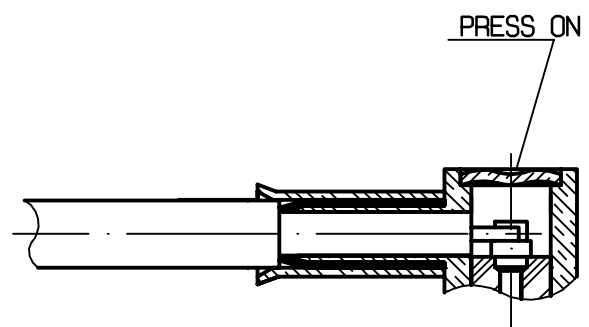
Crimp the ferrule with crimping tool
 R282 223 000 (Hex. : .213) or
 crimping tool R 282 293 000 (M22520/5-01)
 + dies R 282 235 011 (M22520/5-11)
 Solder inner conductor .



④

Place the cap .
 Press cap flush or slightly below surface
 of body assembly .

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