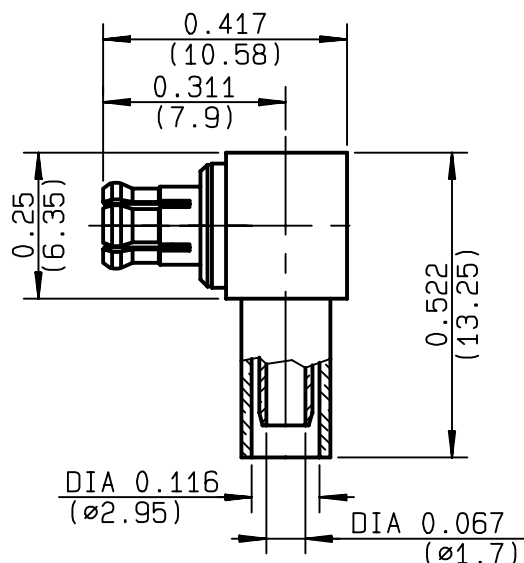


RIGHT ANGLE PLUG CRIMP TYPE
CABLE 2.6/75 S
R213.182.007
SERIES MCX 75


NOMINAL IMPEDANCE	75	Ω
FREQUENCY RANGE	0-6	GHz
TEMPERATURE RATING	-55/+155	$^{\circ}\text{C}$
V.S.W.R	1.05 + .02 x F(GHz)Maxi	
RF INSERTION LOSS	0.08	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	335	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	750	Veff Mini
INSULATION RESISTANCE	1000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	1.85	gr
SPECIFICATION		

CABLES : **RG 179**
RG 187

OTHERS CHARACTERISTICS

CABLE RETENTION	53	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	10	N Mini
Axial force - opposite end	10	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	BBR 2	
OUTER CONTACT	BERYLLIUM COPPER	BBR 2	
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE

9916A02

CREATION DATE

23/08/1996

FILE PART-NUMBER

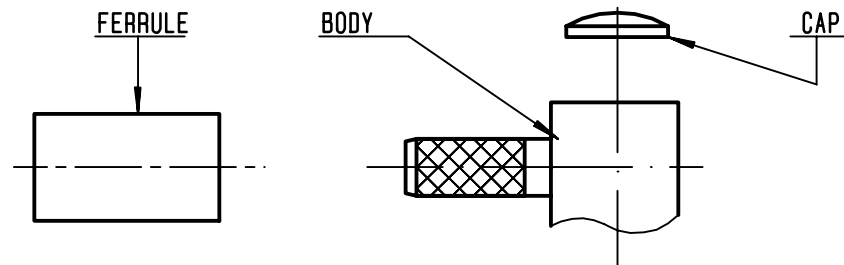
96-1200-002
RADIALL[®]

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

Connect to the future

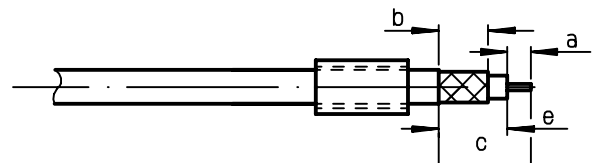


R213.182.007
 ISSUE 9916A02 SERIES MCX 75



①

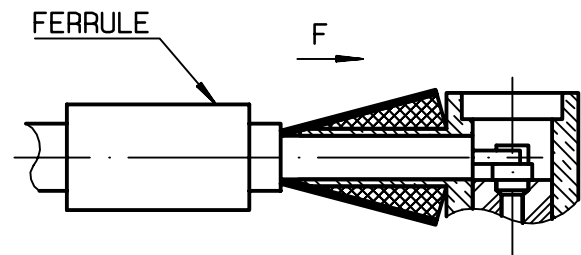
Slide onto the cable the ferrule .
 Strip the cable .
 Tin cable inner conductor
 -



Stripping	a	b	c	d	e
inch	0.067	0.217	0.382	0	0.315
mm	1.7	5.5	9.7		8

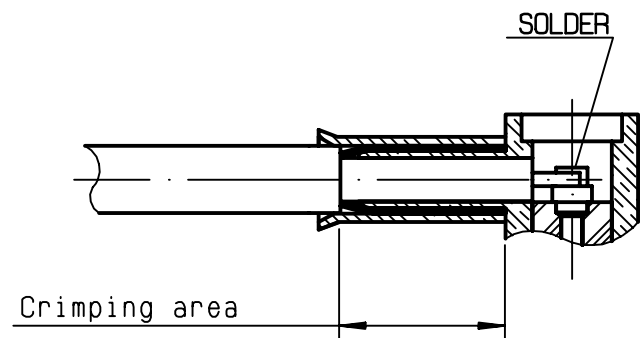
②

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



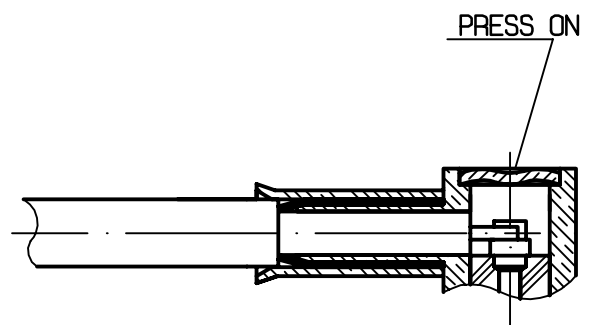
③

Crimp the ferrule with crimping tool
 R282.211.000 (Hex. : 0.127) (3.25)
 Solder inner conductor .



④

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



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