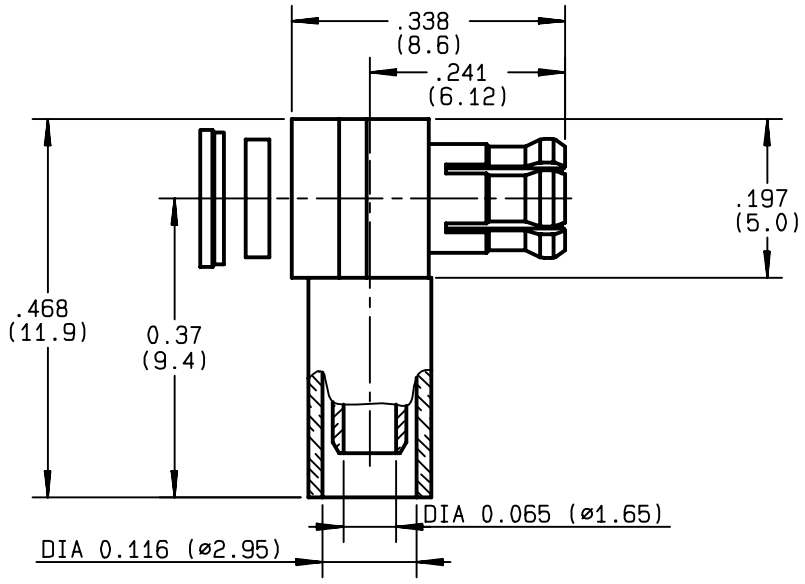
RIGHT ANGLE PLUG CRIMP TYPE
CABLE 2.6/50 S

R113.182.000
SERIES MCX



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-6	GHz
TEMPERATURE RATING	-55/+155	°C
V.S.W.R	1.10 + .075 x F(GHz)	Maxi
RF INSERTION LOSS	0.5 √F(GHz)	dB Maxi
VOLTAGE RATING	170	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	500	Veff Mini
INSULATION RESISTANCE	1000	MΩMini
HERMETIC SEAL	NA	$Atm.cm^3/s$
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	.7	gr
SPECIFICATION		

CABLES : **KX 22A**
RG 188
RG 316

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

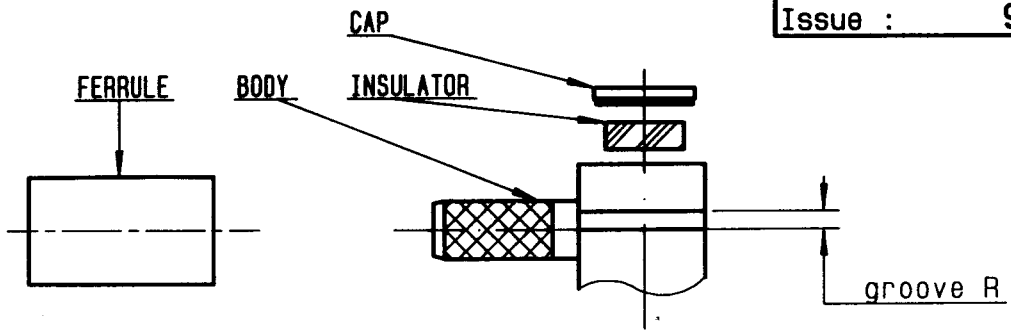
ISSUE	CREATION DATE	FILE PART-NUMBER
9925G00	30/08/1988	

BAFFERT

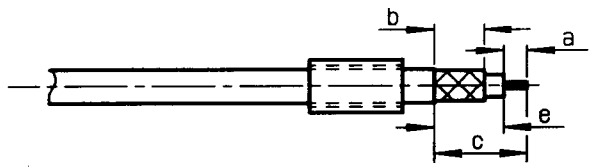
The information given here is subject to change without notice.
Design changes may be in order to improve the product .

RADIALL®

Connect to the future

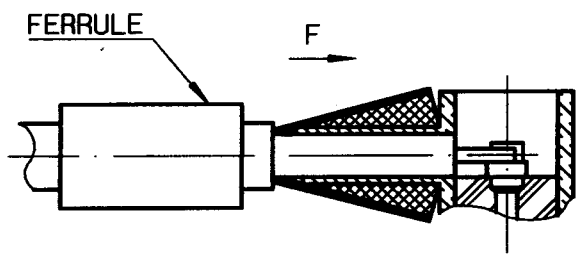


① Slide onto the cable the ferrule .
Strip the cable .
Tin cable inner conductor .
-

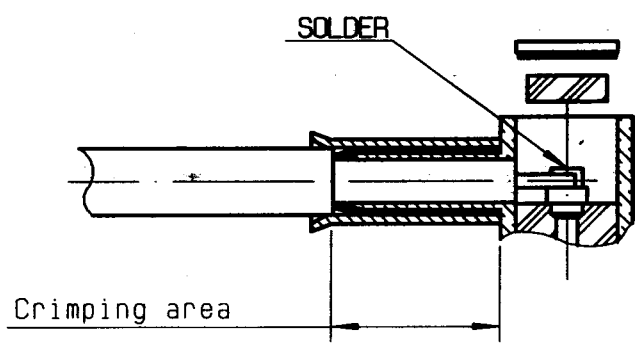


Stripping	a	b	c	d	e
inch	0.079	0.197	0.315	0	0.236
mm	2	5	8	-	6

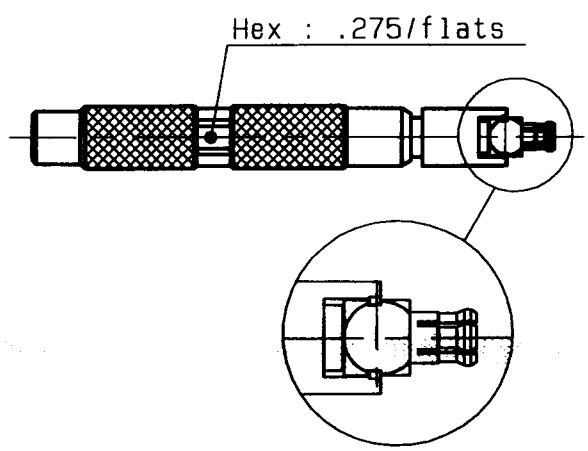
② Fan the braid .
Push connector body under the braid .
Slide the ferrule on the braid
(in direction F)
-
-
-
-
-



③ Crimp the ferrule with crimping tool R282 271 000 (Hex. : .128) or crimping tool R 282 293 000 (M22520/5-01) + dies R 282 235 003 (M22520/5-03)
Solder inner conductor .
Introduce the insulator into the body .
Press fit the cap .



④ Slide mounting tool R282 868 onto the body grooves .
Press fit the cap turning tool handle with adapted wrench .275(AF) (cap in the same plan than square face) .
-
-
-
-
-



This information is given as an indication . In the continual goal to improve our products , we reserve the right to make any modifications judged necessary .

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Radiall:

R125720001 R284C0351003 R284C0351026 R112186000 R161010000 R191329000 R191332000 R141557000W R141805000 R412703124 R112553000 R124510000W R125176000W R142703000 R284C0351050 EPXBE13P1SB R414720000 R114554000W R142076161 EPXBE28SA R112665000 R125403001 R143156000 R161206000W R180300007W R191303000 R929104/C290004-20CM R141563161 R125078000W R125704000