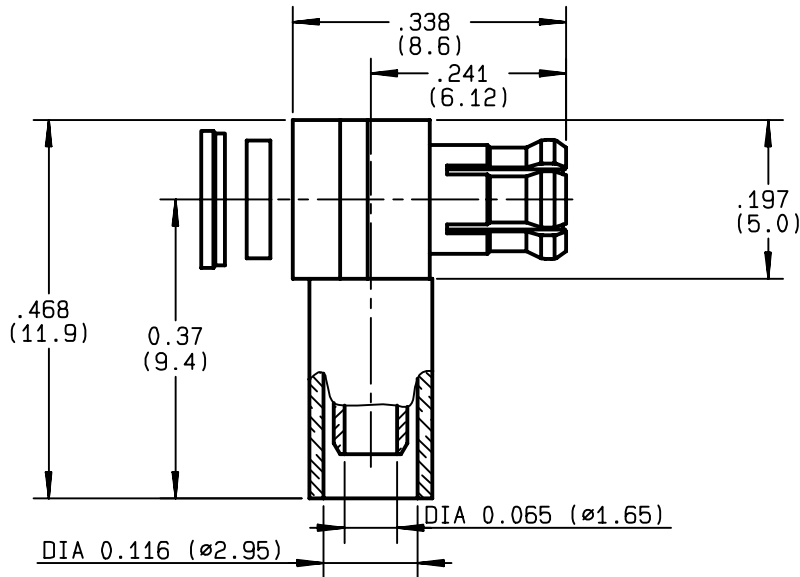


**RIGHT ANGLE PLUG CRIMP TYPE
CABLE 2.6/50 S**

R113.182.590
SERIES MCX



NOMINAL IMPEDANCE	50 Ω	CABLES : KX 22A
FREQUENCY RANGE	0-6 GHz	RG 188
TEMPERATURE RATING	-55/+155 °C	RG 316
V.S.W.R	1.10 + .075 x F(GHz)Maxi	
RF INSERTION LOSS	0.1 √F(GHz) dB Maxi	
VOLTAGE RATING	170 Veff Maxi	
DIELECTRIC WITHSTANDING VOLTAGE	500 Veff Mini	
INSULATION RESISTANCE	1000 MΩMini	OTHERS CHARACTERISTICS
HERMETIC SEAL	NA Atm.cm ³ /s	CABLE RETENTION 53 N Mini
LEAKAGE (pressurized only)	NA	CENTER CONTACT RETENTION
MECHANICAL DURABILITY	500 Cycles	Axial force - mating end 10 N Mini
WEIGHT	gr	Axial force - opposite end 10 N Mini
SPECIFICATION		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
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 2.54 OVER COPPER 3
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PIECES	-	-

(all values are given in micrometers)

ISSUE	CREATION DATE	FILE PART-NUMBER
9841C00	05/02/1992	92-0400-309

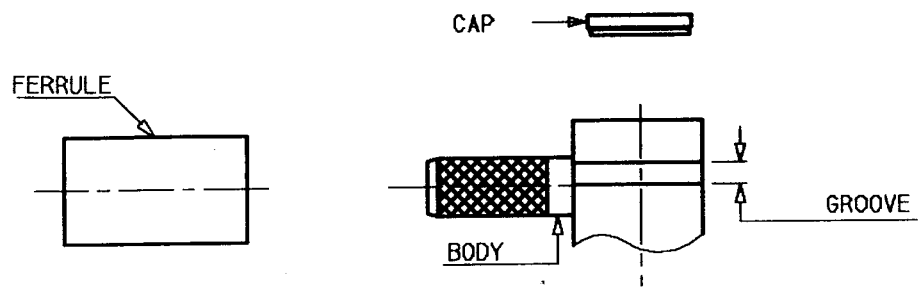


SERIES

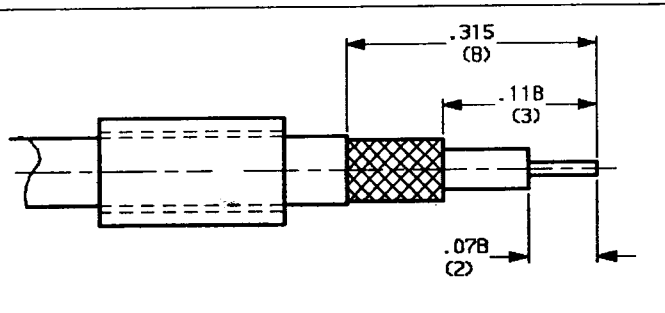
The information given here is subject to change without notice. Design changes may be in order to improve the product .

Connect to the future

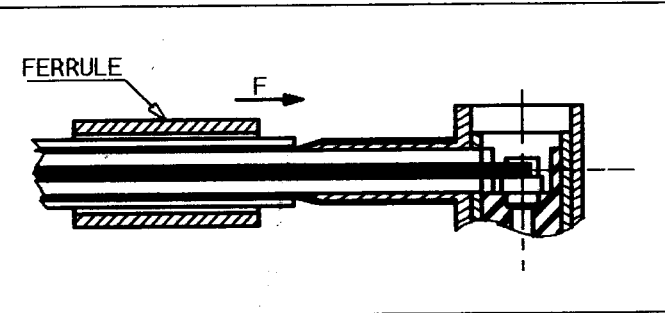
Right angle plug, crimp-type
- cable 2,6/50



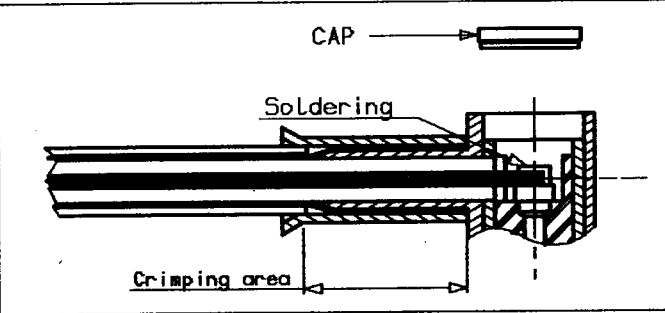
1.1 Slide onto the cable the ferrule
1.2 Strip the cable
1.3 Tin inner conductor of the cable



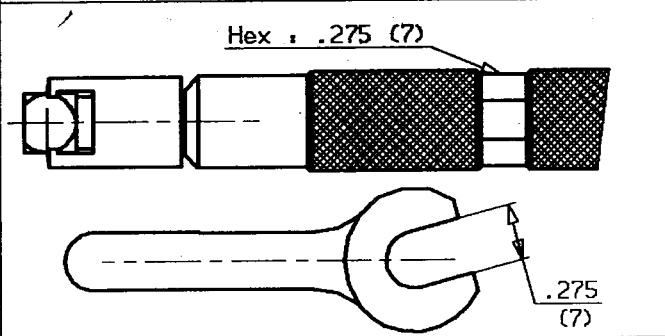
2.1 Fan the braid
2.2 Push connector body under the braid
2.3 Slide the ferrule on the braid
(In direction F)



3.1 Crimp the ferrule with crimping tool
R 282 271 Hex : .127 (3.25)
3.2 Solder inner conductor of the cable
3.3 Place the cap



4.1 Slide mounting tool onto the body
grooves (ref. tool R 282 868)
4.2 Press fit the cap turning tool handle
with adapted wrench .275 (7mm) (cap in
the same plan than square face)



ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 05-02-92
Superseded on

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