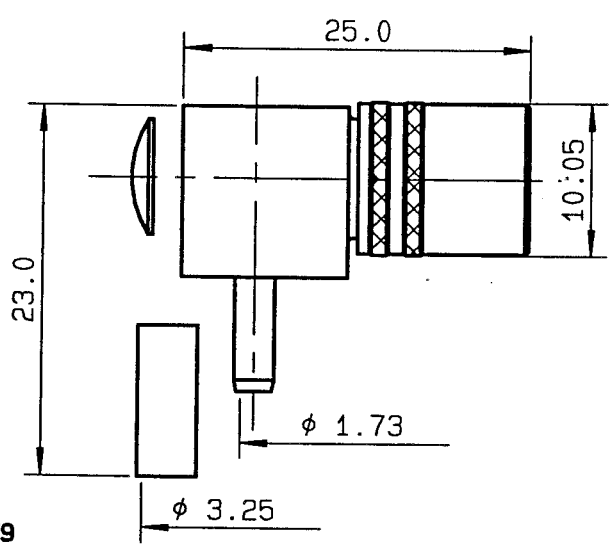


R/ANGLE CONNECTOR C-C FEMALE SOLDER TYPE  
CABLE 2.6/75 SS PACK 20



SOCKET 43/4C

CABLES : RG179

CHARACTERISTICS

NOMINAL IMPEDANCE	75 Ω	APPLICABLE STANDARDS	-
FREQUENCY RANGE	0-3 GHz		-
TEMPERATURE RATING	-40/+100 °C		-
VSWR	NA + - x F(GHz)Max1		-
RF INSERTION LOSS	NA √F(GHz) dB Max1	CABLE RETENTION	60 N min
VOLTAGE RATING	500 Vrms Max	CENTER CONTACT RETENTION	
DIELECTRIC WITHSTANDING VOLTAGE	1500 Vrms min	Axial force - mating end	22 N min
INSULATION RESISTANCE	500 M Ωmin	Axial force - opposite end	NA N min
HERMETIC SEAL	NA Atm.cm3/s	Torque (Min)	NA cm.N min
LEAKAGE (pressurized only)	NA Mpa	RECOMMENDED TORQUES	
WEIGHT	10 gr	Mating	NA cm.N
		Panel nut	NA cm.N
		Clamp nut	NA cm.N

CONSTRUCTION

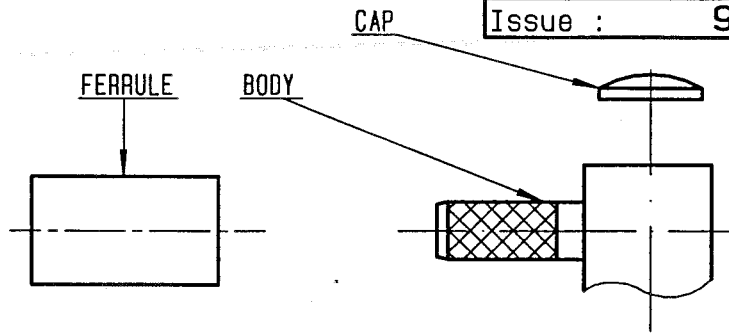
CONNECTOR PARTS	MATERIALS	FINISH
BODY	ZAMAC	NICKEL
OUTER CONTACT	BRONZE	GOLD
CENTER CONTACT	BERYLLIUM COPPER	GOLD
INSULATOR	PTFE	-
COUPLING SLEEVE	BRASS	NICKEL
FERRULE	BRASS	NICKEL
CAP	BRASS	NICKEL
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
9601	-	Body & outer cont. material changed.	K DE A	05.01.96

Initiated on 29/09/94  
Approval by MARTIN

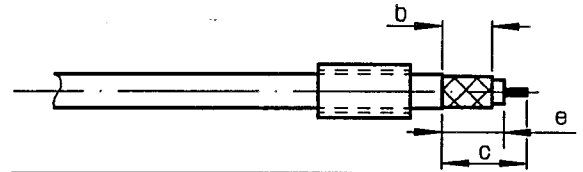
The information given here is subject to change without notice. Design changes may be in order to improve the product





①

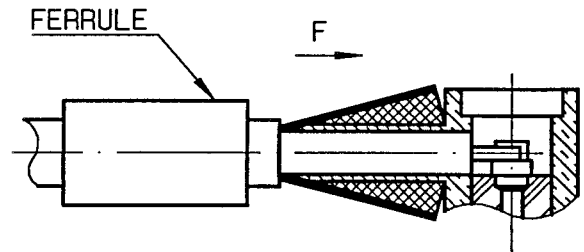
Slide onto the cable the ferrule .  
Strip the cable .



Stripping	a	b	c	d	e
inch	0	0.315	0.591	0	0.472
mm	-	8	15	-	12

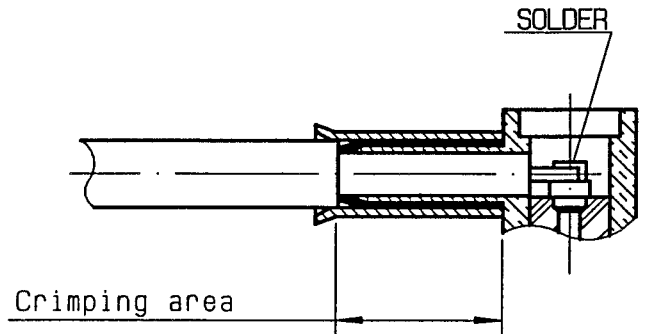
②

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  
-  
crimping tool R 282 287 000  
+ dies R 282 265 001 (Hex.3.25)  
Solder inner conductor .



④

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

