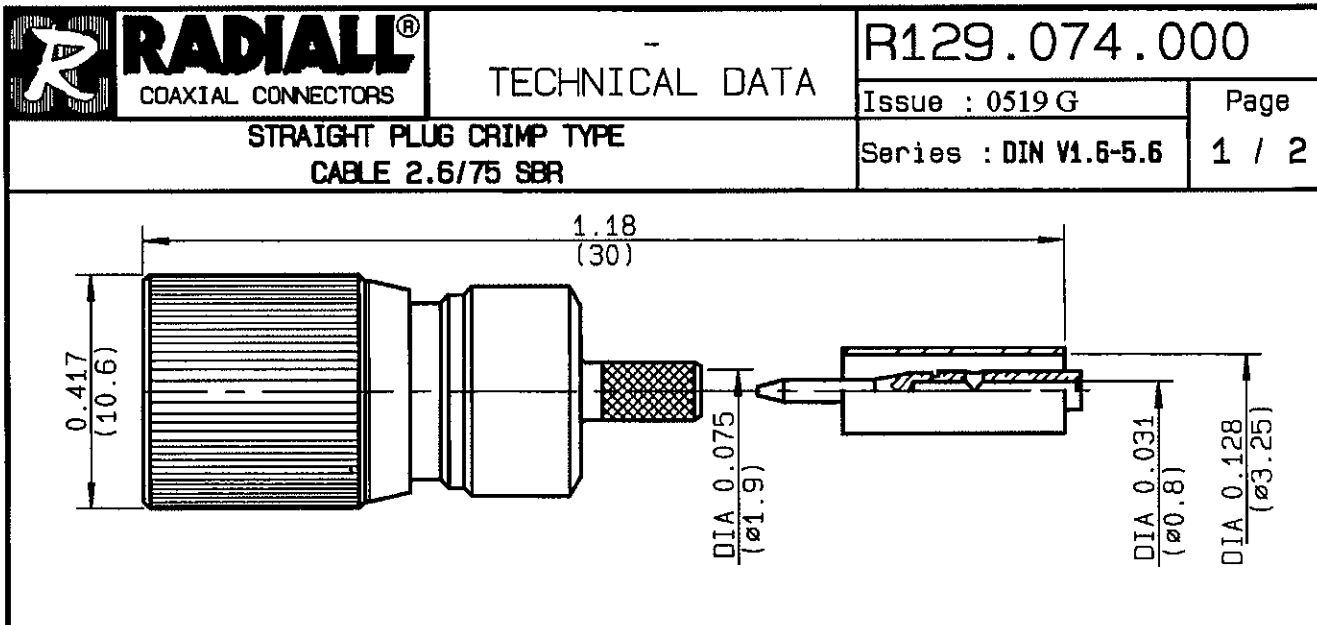




CABLES : RG 179 B/U - RG 187 A/U - L 910/22 - INL 90 010 175 (FLEX 2)

CHARACTERISTICS

NOMINAL IMPEDANCE	75	Ω	STANDARDISATION	-
FREQUENCY RANGE	0 - 1	GHz		-
TEMPERATURE RATING	-55/+155	°C		-
VSWR	1.15 +	0 x F(GHz)Max1		-
RF INSERTION LOSS	TBD	√F(GHz) dB Max1	CABLE RETENTION	11.23 1b min 50 N
VOLTAGE RATING	1000	Vrms Max	CENTER CONTACT RETENTION	
DIELECTRIC WITHSTANDING VOLTAGE	1500	Vrms min	Axial force - mating end	6.06 1b min 27 N
INSULATION RESISTANCE	500	MΩ min	Axial force - opposite end	6.06 1b min 27 N
HERMETIC SEAL	-	cc/s	Torque (Min)	0 Inch.oz NA cm.N
	-	Atm.cm3/s	RECOMMENDED TORQUES	
LEAKAGE (pressurized only)	-	psi	Mating	0 inch.1b NA cm.N
	-	MPa	Panel nut	0 inch.1b NA cm.N
WEIGHT	0	Oz	Clamp nut	0 inch.1b NA cm.N
-	6.8	g		

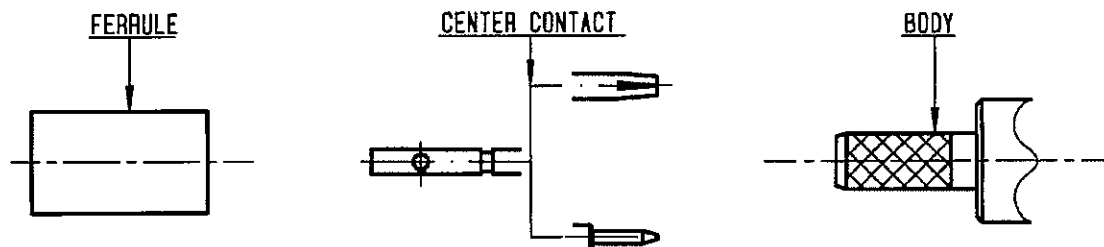
CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	BRONZE PHOSPHOR	GOLD OVER NICKEL
CENTER CONTACT	BRASS	GOLD OVER NICKEL
INSULATOR	PTFE	-
FERRULE	BRASS	NICKEL
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
6	98-07-009	Updated VFL	TRIPIER	21-10-98

Initiated on	16/10/90	The information given here is subject to change without notice. Design changes may be in order to improve the product.	
Approval by	VIGNARD	-	

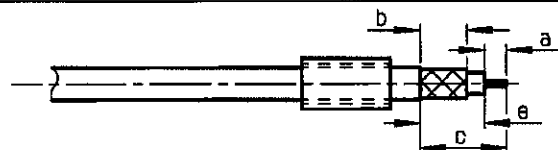
FERRY



①

Slide onto the cable the ferrule
Strip the cable .

-
-



Stripping	a	b	c	d	e
inch	.157	.236	.512	0	.354
mm	4	6	13	-	9

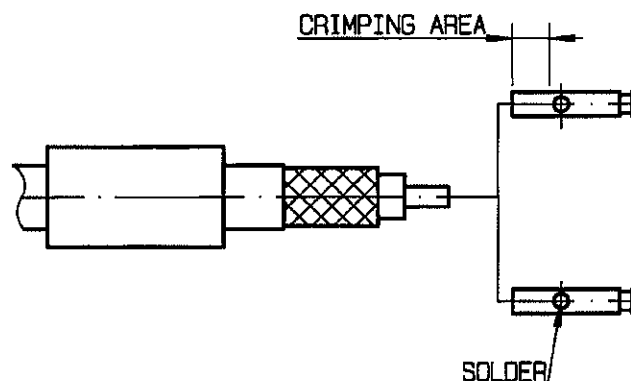
②

2-1 If crimping: Slide on the centre contact
until it bottoms against cable dielectric.
Crimp centre contact.

Crimping tool: R282 281 000 + positionner
R282 968 000 - position 5

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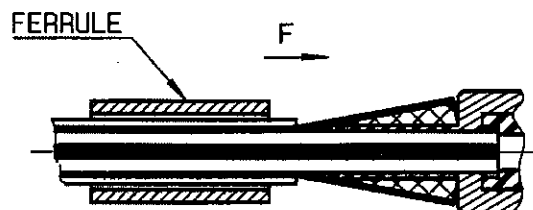
2-2 If solder: Slide the centre contact
until it bottoms against cable
dielectric. Solder it.



③

Fan the braid .

Slide cable into the body until
it bottoms against insulator and contact
snaps into insulator. Slide the ferrule
over the braid. (in direction F).



④

Crimp the ferrule with crimping tool
R 282 211 000 (Hex. : .128)
or crimping tool R282 293 (M22520-5-01)
+ dies R282 235 003 (M22520-5-03)

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