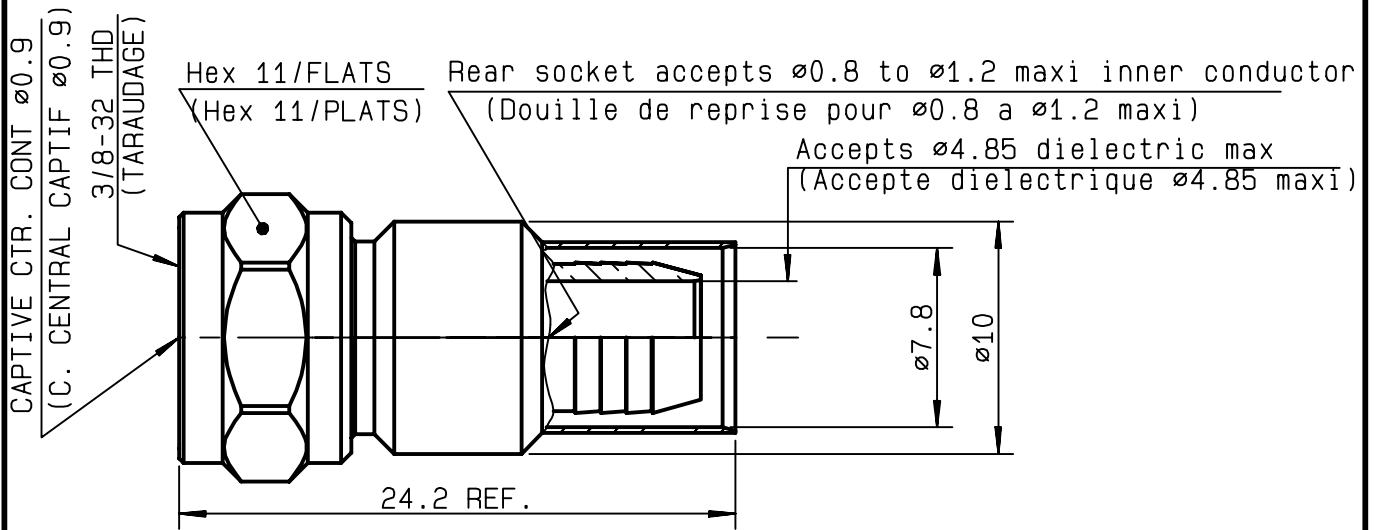


**STRAIGHT PLUG CRIMP TYPE
CABLE 7/75 S**

R139.087.000
SERIES DT-F



NOMINAL IMPEDANCE	75 Ω
FREQUENCY RANGE	0-3 GHz
TEMPERATURE RATING	-40/+80 °C
V.S.W.R	1.02 + .1 x F(GHz)Maxi
RF INSERTION LOSS	0.085 √F(GHz) dB Maxi
VOLTAGE RATING	500 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500 Veff Mini
INSULATION RESISTANCE	5000 MΩMini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	6.4 gr
SPECIFICATION	

CABLES : **BELN 9116**
M 0326
M 0818

OTHERS CHARACTERISTICS

CABLE RETENTION	80 N Mini
CENTER CONTACT RETENTION	
Axial force - mating end	15 N Mini
Axial force - opposite end	15 N Mini
Torque	NA cm.N Mini
RECOMMENDED TORQUES	
Mating	60 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			
CENTER CONTACT	BERYLLIUM COPPER, BRASS	GOLD 0.75 OVER NICKEL 2 + SILVER 3	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE	CREATION DATE	FILE PART-NUMBER
0237C00	20/08/1997	EPC 97-01



RADIALL®

BAFFERT

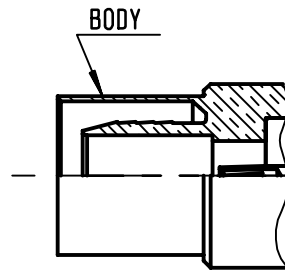
The information given here is subject to change without notice.
Design changes may be in order to improve the product .

Connect to the future



R139.087.000

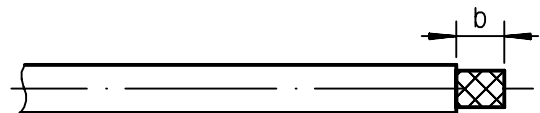
ISSUE **0237C00** SERIES **DT-F**



①

Strip the cable .

-
-
-

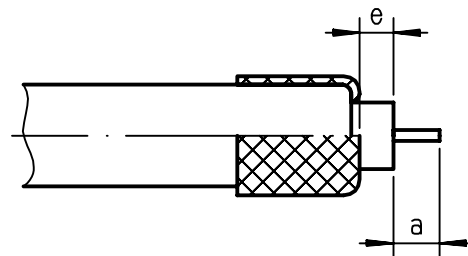


Stripping	a	b	c	d	e
inch	0.157	0.197	0	0	0.039
mm	4	5			1

②

Fold braid back .
Strip the inner conductor .

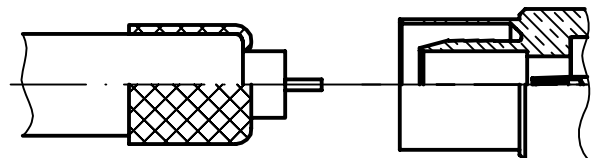
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③

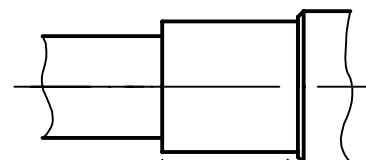
Slide the cable into the body
and push until it stops .

-
-



④

Crimp the body with crimping tool
R 282 293 000 (M22520/5-01)
+ dies R282 235 041 (M22520/5-41)
(Hex. : 7.37)



CRIMPLESS AREA
1mm
Crimping area