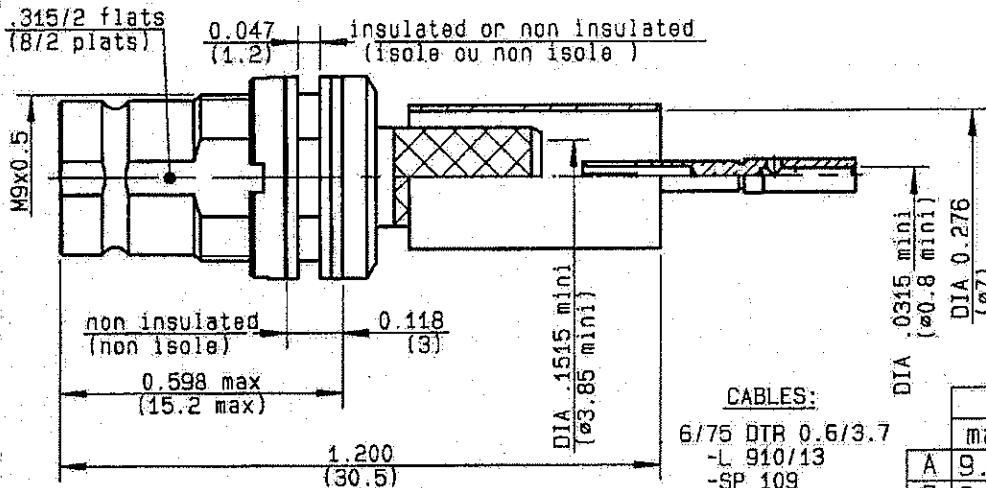


**STRAIGHT JACK CRIMP ISOLATED
CABLE 6/75 DBR**

R129.349.000
SERIES **V1.6-5.6**

PERCAGE PANNEAU
MOUNTING HOLE



CABLES:
6/75 DBR 0.6/3.7
-L 910/13
-SP 109

	MM		INCH	
	maxi	mini	maxi	mini
A	9.15	9.05	0.36	0.36
B	8.2	8.1	0.323	0.319

NOMINAL IMPEDANCE	75	Ω
FREQUENCY RANGE	0-1	GHz
TEMPERATURE RATING	-55/+155	°C
V.S.W.R	TBD +	0 x F(GHz) Maxi
RF INSERTION LOSS	TBD	√F(GHz) dB Maxi
VOLTAGE RATING	330	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	500	M ΩMini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT		gr
SPECIFICATION		

OTHERS CHARACTERISTICS	
CABLE RETENTION	100 N Mini
CENTER CONTACT RETENTION	
Axial force - mating end	27 N Mini
Axial force - opposite end	27 N Mini
Torque	NA cm.N Mini
RECOMMENDED TORQUES	
Mating	NA cm.N
Panel nut	80 cm.N
Clamp nut	NA cm.N

CONNECTOR PARTS	MATERIALS
BODY	BRASS
OUTER CONTACT	
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
GASKET	
OTHERS PIECES	BRASS

FINISH	(all values are given in micrometers)
GOLD 0.5 OVER NICKEL 2	
GOLD 1.3 OVER NICKEL 2	
-	
-	
NICKEL 2	

ZANETTE

ISSUE
0813E

CREATION DATE
28-AUG-90

FILE PART-NUMBER



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

Connect to the future



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ISSUE 0813E

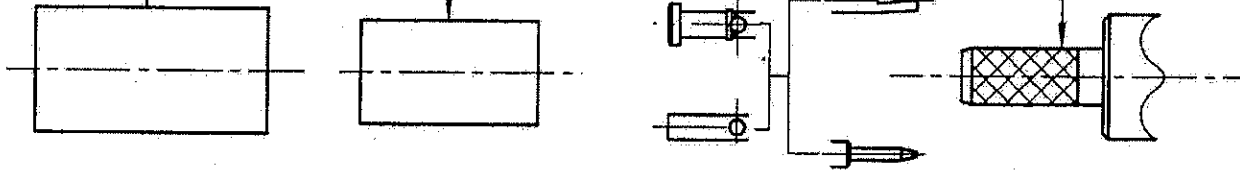
SERIES V1.6-5.6

HEATSHRINK SLEEVE

FERRULE

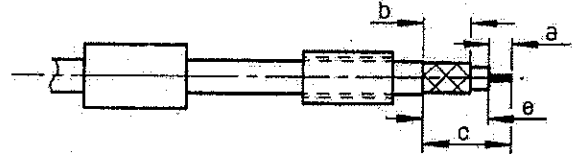
CENTER CONTACT

BODY



①

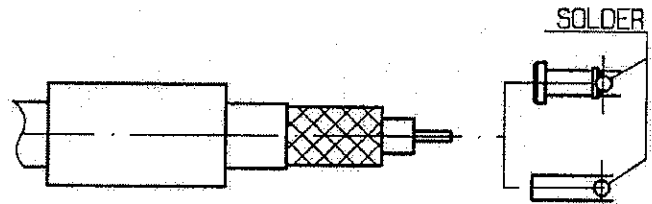
Slide ferrule and heatshrink sleeve onto cable .
Strip the cable .
-
-



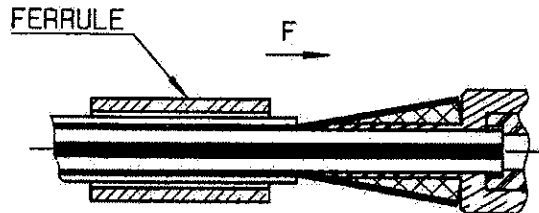
Stripping:	a	b	c	d	e
inch	0.157	0.354	0.591	0	0.433
mm	4	9	15		11

②

2-1 If crimping: Slide on the center contact until it bottoms against cable dielectric. Crimp center contact.
Crimping tool: R282 281 000 + positionner R282 968 000 - position 5
2-2 If solder: Slide the center contact until it bottoms against cable dielectric. Solder it.



Fan the braid .
Slide cable into body until it bottoms against insulator .
Slide ferrule over the braid .
(In direction F)



④

Crimp the ferrule with crimping tool R 282 223 000 (Hex. : 6.48)
-
-
-
-
-
-

Shrink the heatshrink sleeve

