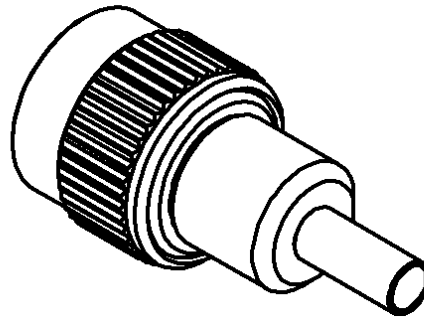
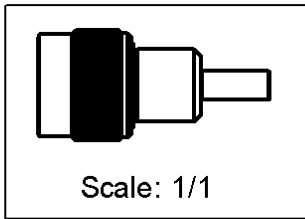
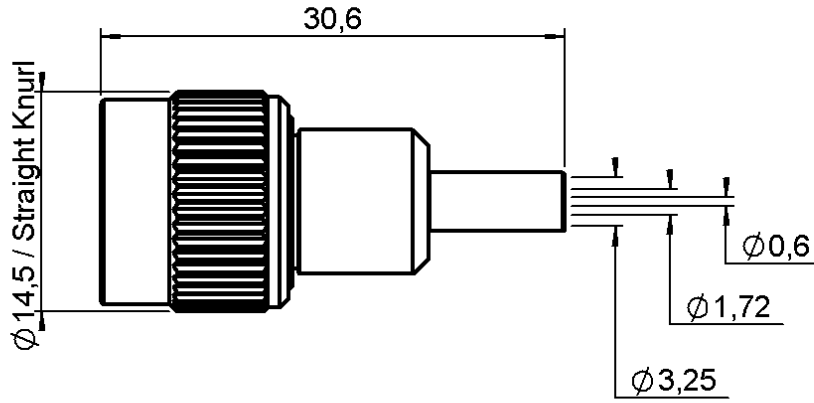


STRAIGHT PLUG CRIMP TYPE

CABLE 2.6/50 S

R143.075.400

Series : TNC



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER COPPER 1.3
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0308 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT PLUG CRIMP TYPE

R143.075.400

CABLE 2.6/50 S

Series : TNC

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-4	GHz
VSWR	1.5 +	0.000	x F(GHz) Maxi
Insertion loss		0.5	\sqrt{F} (GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating		335	Veff Maxi
Dielectric withstanding voltage		1000	Veff mini
Insulation resistance		5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	3.00	6.00	12.0	0.00	9.00	0.00

Assembly instruction :

Recommended cable(s)
 RG 188
 RG 316
 KX 22A

Cable retention

- pull off **40** N mini
 - torque **NA** N.cm

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating end		27	N mini
Axial force – Opposite end		27	N mini
Torque		NA	N.cm mini

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES	
R282.281.000	CRIMPING TOOL	
R282.293.000	CRIMPING TOOL	
R282.983.000	POSITONER FOR CRIMPING TOOL	

Recommended torque			
Mating		NA	N.cm
Panel nut		NA	N.cm
Clamp nut		NA	N.cm
A/F clamp nut		0.000	mm

Mating life		500	Cycles mini
Weight		13.750	g

OTHERS CHARACTERISTICS

ENVIRONMENTAL

Operating temperature		-65/+165	$^{\circ}$ C
Hermetic seal		NA	Atm.cm3/s
Panel leakage		NA	

Issue : 0308 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



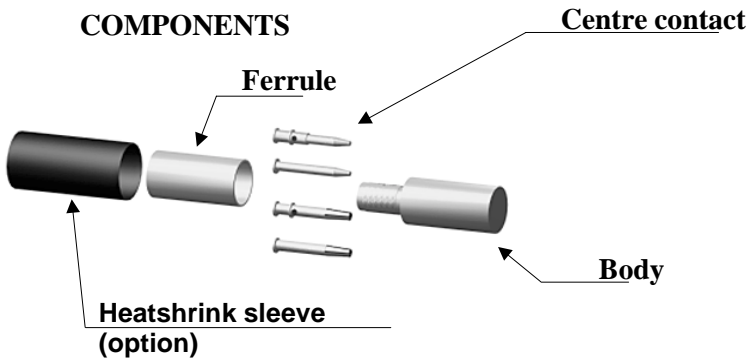
STRAIGHT PLUG CRIMP TYPE

R143.075.400

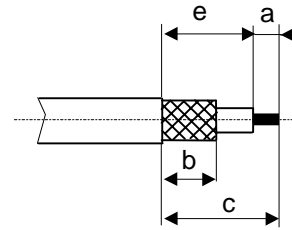
CABLE 2.6/50 S

Series : TNC

COMPONENTS

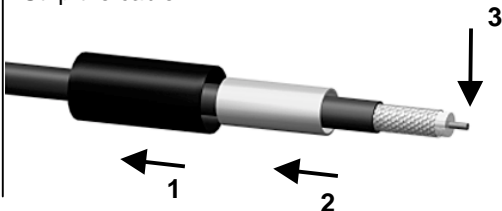


STRIPPING DIMENSIONS



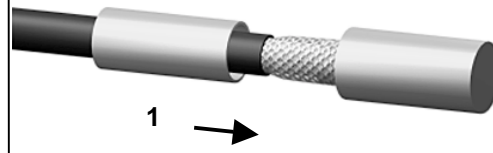
1

Slide the heatshrink sleeve onto the cable (Option).
Slide the ferrule onto the cable.
Strip the cable.



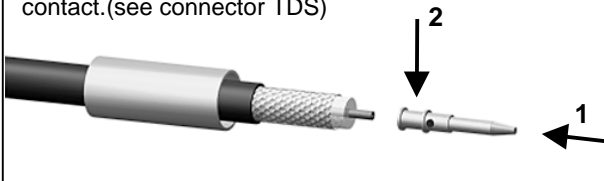
4

Slide the cable into the body until it bottoms against the insulator.



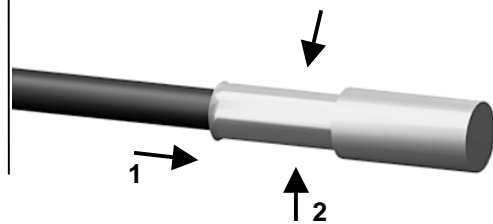
2

Slide the centre contact on until it bottoms against the cable dielectric.
Solder or crimp with crimping tool the centre contact.(see connector TDS)



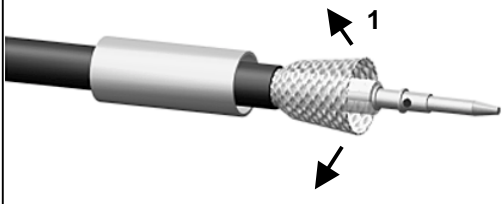
5

Slide the ferrule over the braid.
Crimp the ferrule with crimping tool (see connector TDS).



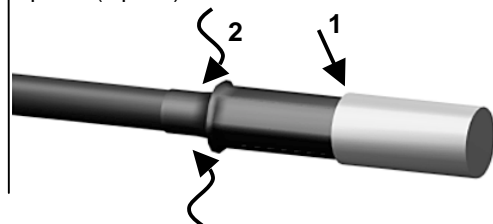
3

Fan the braid.



6

Cut the excess of braid if necessary.
Slide the sleeve over the ferrule and heatshrink it in place (Option).



Issue : 0308 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

