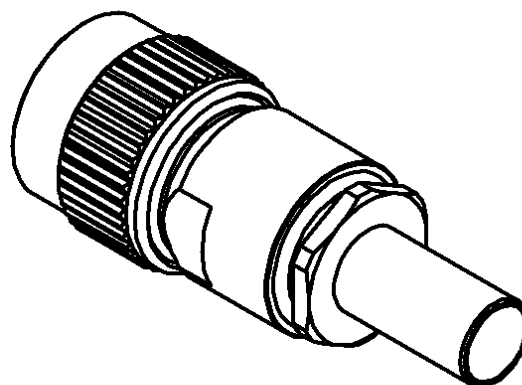
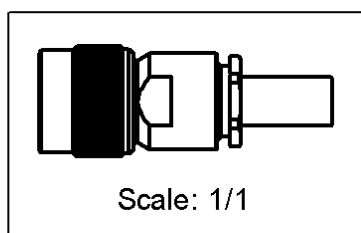
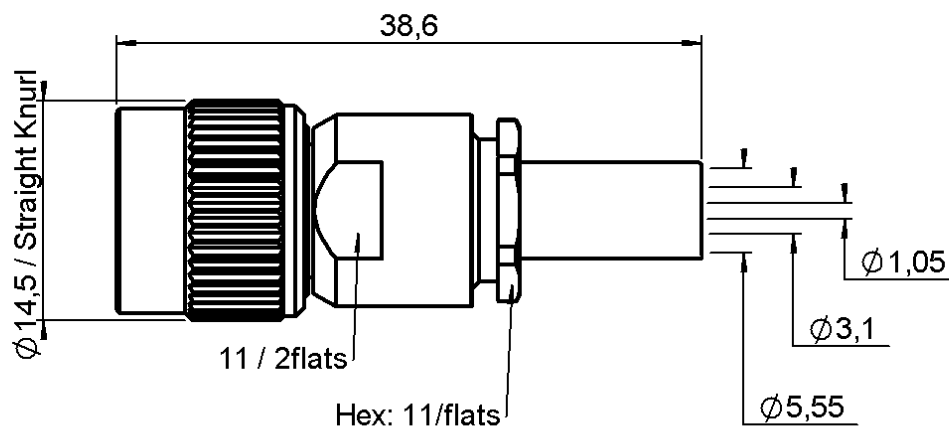


STRAIGHT PLUG CRIMP TYPE

CABLE 5/50 S

R143.072.000

Series : TNC



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BRASS	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0245 Q

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



STRAIGHT PLUG CRIMP TYPE**CABLE 5/50 S****R143.072.000**

Series : TNC

PACKAGING

Standard	Unit	Other
1		Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-4	GHz
VSWR	1.30 +	0.000	x F(GHz) Maxi
Insertion loss		0.06	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	57	- F(GHz)) dB Maxi
Voltage rating		500	Veff Maxi
Dielectric withstanding voltage		1500	Veff mini
Insulation resistance		5000	M Ω mini

MECHANICAL CHARACTERISTICS

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

Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Clamp nut	450	N.cm
A/F clamp nut	11.000	mm

Mating life	500	Cycles mini
Weight	21.254	g

ENVIRONMENTAL

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

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	7.00	8.50	26.0	0.00	19.0	0.00

Assembly instruction : **Crimp 10**

Recommended cable(s)

RG 58

KX 15

RG 141

Cable retention

- pull off

90 N mini

- torque

NA N.cm**TOOLING**

Part Number	Description	Hexagon
.	.	.
R282.223.000	CRIMPING TOOL	1.73-5.41
R282.235.011	CRIMPING DIES	1.73-5.41
R282.293.000	CRIMPING TOOL	-

OTHERS CHARACTERISTICS

-

Issue : 0245 Q

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