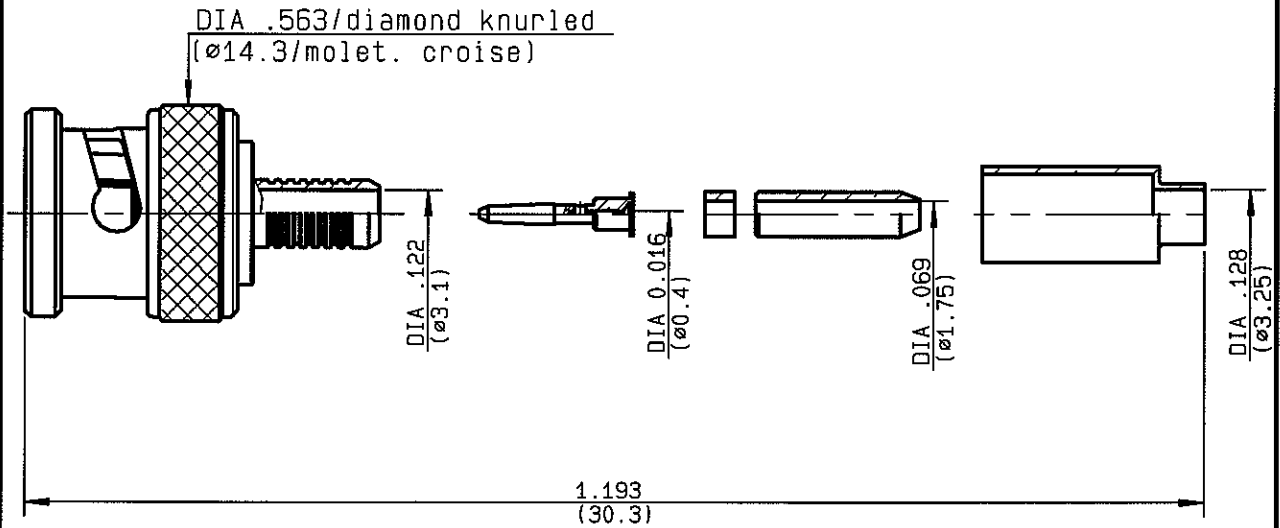


**STRAIGHT PLUG CRIMP TYPE  
CABLE 2.6/75 S**

**R142.076.000**  
SERIES **BNC 75**



NOMINAL IMPEDANCE	<b>75</b> Ω	CABLES : <b>RG 179</b>
FREQUENCY RANGE	<b>0-1.5</b> GHz	<b>RG 187</b>
TEMPERATURE RATING	<b>-65/+165</b> °C	
V.S.W.R	<b>1.30 + 0 x F(GHz)</b> Maxi	
RF INSERTION LOSS	<b>0.115</b> √F(GHz) dB Maxi	
VOLTAGE RATING	<b>335</b> Veff Maxi	
DIELECTRIC WITHSTANDING VOLTAGE	<b>1000</b> Veff Mini	
INSULATION RESISTANCE	<b>5000</b> M ΩMini	OTHERS CHARACTERISTICS
HERMETIC SEAL	<b>NA</b> Atm.cm <sup>3</sup> /s	CABLE RETENTION
LEAKAGE (pressurized only)	<b>NA</b>	<b>40</b> N Mini
MECHANICAL DURABILITY	<b>500</b> Cycles	CENTER CONTACT RETENTION
WEIGHT	<b>10</b> gr	Axial force - mating end
SPECIFICATION		<b>27</b> N Mini
		Axial force - opposite end
		<b>27</b> N Mini
		Torque
		<b>NA</b> cm.N Mini
		RECOMMENDED TORQUES
		Mating
		<b>NA</b> cm.N
		Panel nut
		<b>NA</b> cm.N
		Clamp nut
		<b>NA</b> cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS	NICKEL 2	

ISSUE <b>0619 H</b>	CREATION DATE <b>19/09/1983</b>	FILE PART-NUMBER
------------------------	------------------------------------	------------------



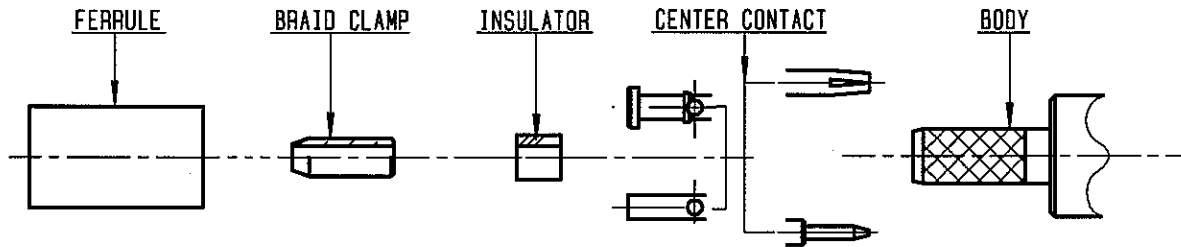
PICTON

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

*Connect to the future*

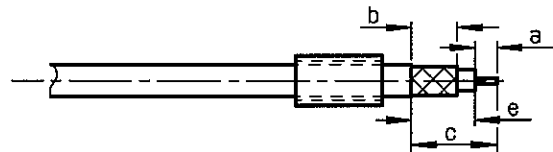


**R142.076.000**  
 ISSUE 0619 H SERIES BNC 75



①

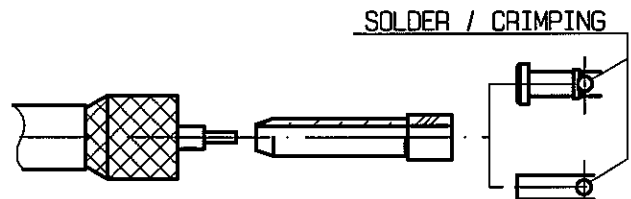
Slide ferrule onto cable .  
 Strip the cable .



Stripping	a	b	c	d	e
inch	0.157	0.394	0.728 0		0.571
mm	4	10	18.5		14.5

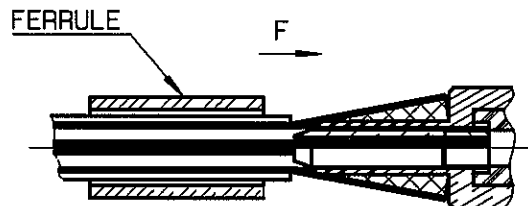
②

Fan the braid .  
 Slide braid clamp and insulator  
 between dielectric and braid .  
 Slide center contact on until it  
 bottoms against cable dielectric .  
 Solder or crimp center contact .  
 Crimping tool : R282 223 000 ( Hex. : 0.068 )  
 or R282 293 000 ( M22520/5-01 )  
 + dies R282 235 011 ( M22520/5-11 )



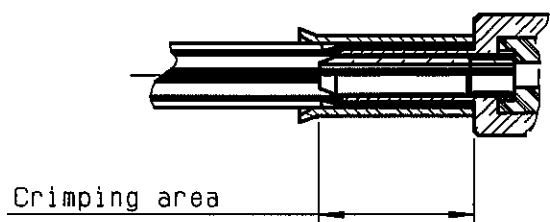
③

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



④

Crimp the ferrule with crimping tool  
 R 282 223 000 ( Hex. : 0.213 ) or  
 crimping tool R282 293 000 ( M22520/5-01 )  
 + dies R282 235 011 ( M22520/5-11 )  
 Cut excess braid if necessary.



PICTON

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [Radiall](#) manufacturer:*

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1541-010](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [8527](#) [8547](#) [FS11V](#) [877931](#) [8808-1511-001](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [980-8666-005](#) [1200690078](#) [1-201144-1](#) [R107003010W](#)