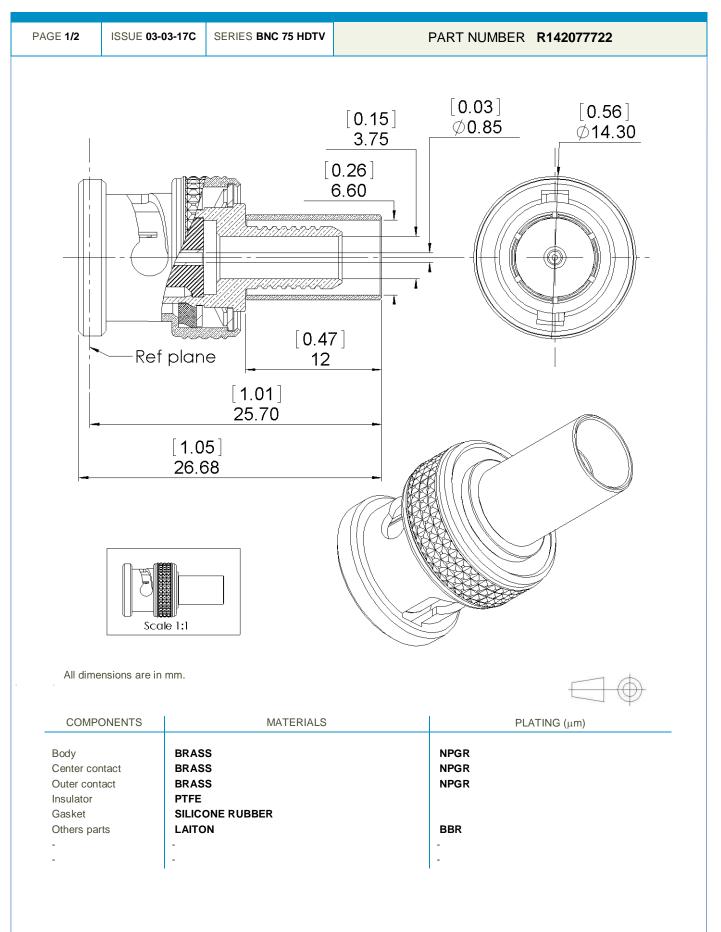
## **Technical Data Sheet**



STRAIGHT PLUG CRIMP TYPE CABLE 0.8/3.7 PACK.100



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**Technical Data Sheet** 

STRAIGHT PLUG CRIMP TYPE CABLE 0.8/3.7 PACK.100

mpedance Frequency /SWR nsertion loss RF leakage /oltage rating Dielectric withstanding nsulation resistance	- ( g voltage <u>HANICAL CHAR.</u> ion g End site end	75 Ω DC-12 GHz 0.0350 x F(GHz) 0.1 √F(GHz) AD - F(GHz)) 500 Veff Maxi 1500 Veff mini 5000 MΩ mini ACTERISTICS 10 N m 10 N m NA N.c NA N.c	Maxi dB Maxi ) dB Maxi i nini mini cm mini	Operatin Hermetic Panel lea Stripping mm	akage <u>a</u> <b>3.5</b>	EN ature <u>S</u> <u>CA</u> 10.8	Other Contact IVIRONM PECIFIC BLE ASS c 18	IENTAL ATION	-65/+165 NA NA	°C Atm.cm3/s	
mpedance Frequency /SWR nsertion loss RF leakage /oltage rating Dielectric withstanding nsulation resistance <u>MECH</u> Center contact retention Axial force – Mating Axial force – Mating Axial force – Oppos Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life	<b>1.05</b> + - ( g voltage <u>HANICAL CHAR</u> ion g End site end	100 ACTERISTICS 75 Ω DC-12 GHz 0.0350 x F(GHz) 0.1 √F(GHz) AD - F(GHz) 500 Veff Maxi 1500 Veff mini 5000 MΩ mini ACTERISTICS 10 N m NA N.c NA N.c	Maxi dB Maxi ) dB Maxi i nini mini cm mini	Operatin Hermetic Panel lea Stripping mm	g tempera seal akage <b>a</b> <b>3.5</b>	EN ature <u>S</u> <u>CA</u> 10.8	Contact	IENTAL ATION SEMBLY	NA NA	Atm.cm3/s	
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mpedance Frequency /SWR nsertion loss RF leakage /oltage rating Dielectric withstanding nsulation resistance <u>MECH</u> Center contact retention Axial force – Mating Axial force – Mating Axial force – Oppos Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life	<b>1.05</b> + - ( g voltage <u>HANICAL CHAR</u> ion g End site end	75 Ω DC-12 GHz 0.0350 x F(GHz) 0.1 √F(GHz) AD - F(GHz)) 500 Veff Maxi 1500 Veff mini 5000 MΩ mini ACTERISTICS 10 N m 10 N m NA N.c NA N.c	dB Maxi ) dB Maxi i nini m mini cm mini	Hermetic Panel lea Stripping mm Assembl	seal akage <u>a</u> 3.5	ature <u>S</u> <u>CA</u> 10.8	PECIFIC. BLE ASS	ATION SEMBLY	NA NA	Atm.cm3/s	
nsulation resistance <u>MECH</u> Center contact retention Axial force – Mating Axial force – Oppos Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life	HANICAL CHAR, ion g End site end	5000 MΩ mini ACTERISTICS 10 N m 10 N m NA N.c NA N.c NA N.c	nini nini xm mini xm	mm Assembl	3.5	b 10.8	С	d			
Center contact retention Axial force – Mating Axial force – Oppos Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life	ion g End site end	10 N m 10 N m NA N.c NA N.c NA N.c	nini cm mini cm	mm Assembl	3.5	b 10.8	С	d			
Axial force – Mating Axial force – Oppos Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life	g End site end	10 N n NA N.c NA N.c NA N.c	nini cm mini cm	mm Assembl	3.5	10.8					
Torque Recommended torque Mating Panel nut Clamp nut A/F clamp nut Mating life		NA N.c NA N.c NA N.c	cm mini cm		y instructi			<u> </u>	1	1 1	
Mating Panel nut Clamp nut A/F clamp nut Mating life	e	NA N.c			y instructi					<u> </u>	
		0.0000 mm 1000 Cycles mini 9550 g	N.cm N.cm mm	DRAKA BELDEN CAE HD Characteris performanciassembly Cable ref - pull of	Assembly instruction: Crimp 02 Recommended cable(s) DRAKA 0.8/3.7 BELDEN 1505A CAE HD 08370 Characteristics indicated on this data sheet are those that can be achieved with the hi performance cable. Intrinsic limitations of the cable may diminish the performance of th assembly Cable retention - pull off 136 N mini - torque NA N.cm						
			<u>T0</u>	<u>OLING</u>							
Part Nur R282234000		CRIMPING TOOL	Des	cription			0		Hexagon 1.15 / Hex.6.48		
				RACTERIST te up to 12.5							

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