## RF TERMINATION Type 65\_TNC-50-0-6/113\_N

## Description

Standard Termination, Low Power



Mechanical Data         .0.013 kg           Weight         0.013 kg           Operating temperature         -40 °C to 115 °C           Vater and dust resistance         IP20 (according to IEC 60529, data refer to the coupled state) compliant           2011/65/EU (RoHS - including 2017/2102)         IP20 (according to IEC 60529, data refer to the coupled state) compliant           Material Data         Aterial         Surface Plating           Piece Part         Material         SurGoPRO Plating           Centre contact         Brass         SUCOPRO Plating           Body         Brass         SUCOPRO Plating           Insulator         PTFE (Polytetrafluoroethylene)         SUCOPRO Plating           Coupling nut         Brass         SUCOPRO Plating	Connector Interface standards	TNC plug (male) IEC 60169-17_MIL-STD-348A/313_CECC 22200	
Nominal Impedance Frequency range50 Ω U to 6 GHzFrequency rangeDC to 3 GHzSVNR max.1.1Power rating1.1Power rating1.1Methanical Data Weight0.013 kgEnvironmental Data Operating temperature Vater and dust resistance 2011/65/EU (RoHS - including)Piece Part40 °C to 115 °C 	Technical Data		
Frequency sub range       0 to 6 GHz         Frequency sub range       DC to 3 GHz       3 to 6 GHz         VSWR max.       1.1       1.15         Power rating       1/Watt average power up to 85 'C ambient temperature. linearly derated to 0 Watt at 115 'C an temperature.         Mechanical Data       0.013 kg         Weight       0.013 kg         Environmental Data       -40 °C to 115 °C liP20 (according to IEC 60529, data refer to the coupled state) compliant         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state) compliant         Vater and dust resistance       IP20 (according to IEC * State)         2011/65/EU (RoHS - including 2015/863 and 2017/2102)       Material Data         Meterial Data       Surface Plating         Gentre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTE (Polytetrafluoroethylene)       SUCOPLATE (R) Plating         Coupling nut       Brass       SUCOPLATE (R) Plating	Electrical Data		
Frequency sub range       DC to 3 GHz       3 to 6 GHz         VSWR max.       1.1       1.15         Power rating       1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C an temperature.         Mechanical Data       0.013 kg         Weight       0.013 kg         Operating temperature       -40 °C to 115 °C         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including 2017/2102)       compliant         Weight       Material         Piece Part       Material         Guter contact       Brass         SUCOPRO Plating         Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTEE (Polytetrafluoroethylene)         Coupling nut       Brass       SUCOPLATE (R) Plating	•		
VSWR max.       1.1       1.15         Power rating       1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C an temperature.         Mechanical Data       0.013 kg         Weight       0.013 kg         Environmental Data       -40 °C to 115 °C         Operating temperature       -40 °C to 115 °C         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including       compliant         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including       compliant         Staterial Data       Surface Plating         Gentre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPRO Plating         Coupling nut       Brass       SUCOPLATE (R) Plating         Related Documents       SUCOPLATE (R) Plating       SUCOPLATE (R) Plating			
Power rating       1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C an temperature.         Mechanical Data       0.013 kg         Weight       0.013 kg         Doparating temperature       -40 °C to 115 °C         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state) compliant         2011/65/EU (RoHS - including 2017/2102)       compliant         Material Data       Surface Plating         Piece Part       Material       Surface Plating         Centre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPLATE (R) Plating         Coupling nut       Brass       SUCOPLATE (R) Plating         Related Documents       Surface Plating       SUCOPLATE (R) Plating			GHz
Mechanical Data         Weight       0.013 kg         Environmental Data         Operating temperature       -40 °C to 115 °C         IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including         2015/853 and 2017/2102)         Material Data         Piece Part       Material         Gentre contact       Brass         Outer contact       Brass         Body       Brass         Body       Brass         Buildard       SUCOPRO Plating         Coupling nut       Brass         Buildard       SUCOPRO Plating         Brass       SUCOPRO Plating         Buildaror       PTFE (Polytetrafluoroethylene)         Coupling nut       Brass         Related Documents       SUCOPRO Plating			
Weight       0.013 kg         Environmental Data       -40 °C to 115 °C         Operating temperature       -40 °C to 115 °C         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state) compliant         2011/65/EU (RoHS - including 2017/2102)       image: compliant         Material Data       Surface Plating         Piece Part       Material       Surface Plating         Centre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPRO Plating         Coupling nut       Brass       SUCOPLATE (R) Plating         Related Documents       Surface Plating       SUCOPLATE (R) Plating	Power rating	1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C ambien temperature.	
Environmental Data       -40 °C to 115 °C         Operating temperature       -40 °C to 115 °C         Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including       including         2015/863 and 2017/2102)       compliant         Material Data       Surface Plating         Piece Part       Material         Centre contact       Brass         Outer contact       Brass         Body       Brass         Insulator       PTFE (Polytetrafluoroethylene)         Coupling nut       Brass         Brass       SUCOPRO Plating         Surface Plating       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)         Coupling nut       Brass       SUCOPRO Plating         Related Documents       Surface Right Surface Ri	Mechanical Data		
Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including       compliant    Material Data              Piece Part     Material     Surface Plating       Centre contact     Brass     SUCOPRO Plating       Outer contact     Brass     SUCOPRO Plating       Body     Brass     SUCOPRO Plating       Insulator     PTFE (Polytetrafluoroethylene)            Coupling nut     Brass     SUCOPLATE (R) Plating	Weight	0.013 kg	
Water and dust resistance       IP20 (according to IEC 60529, data refer to the coupled state)         2011/65/EU (RoHS - including       compliant    Material Data              Piece Part     Material     Surface Plating       Centre contact     Brass     SUCOPRO Plating       Outer contact     Brass     SUCOPRO Plating       Body     Brass     SUCOPRO Plating       Insulator     PTFE (Polytetrafluoroethylene)            Coupling nut     Brass     SUCOPLATE (R) Plating	Environmental Data		
2011/65/EU (RoHS - including 2015/863 and 2017/2102)       compliant         Material Data       Surface Plating         Piece Part       Material       Surface Plating         Centre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPRO Plating         Coupling nut       Brass       SUCOPRO Plating         Related Documents       SUCOPLATE (R) Plating	Operating temperature	-40 °C to 115 °C	
2015/863 and 2017/2102)       Material Data         Piece Part       Material       Surface Plating         Centre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPRO Plating         Coupling nut       Brass       SUCOPLATE (R) Plating         Related Documents       Succentary       Succentary	e per a la l		
Material Data       Material       Surface Plating         Piece Part       Material       Surface Plating         Centre contact       Brass       SUCOPRO Plating         Outer contact       Brass       SUCOPRO Plating         Body       Brass       SUCOPRO Plating         Insulator       PTFE (Polytetrafluoroethylene)       SUCOPRO Plating         Coupling nut       Brass       SUCOPLATE (R) Plating	Water and dust resistance		9, data refer to the coupled state)
Piece PartMaterialSurface PlatingCentre contactBrassSUCOPRO PlatingOuter contactBrassSUCOPRO PlatingBodyBrassSUCOPRO PlatingInsulatorPTFE (Polytetrafluoroethylene)Coupling nutBrassSUCOPLATE (R) PlatingRelated DocumentsSurface Plating	Water and dust resistance 2011/65/EU (RoHS - including	IP20 (according to IEC 6052	9, data refer to the coupled state)
Centre contactBrassSUCOPRO PlatingOuter contactBrassSUCOPRO PlatingBodyBrassSUCOPRO PlatingInsulatorPTFE (Polytetrafluoroethylene)Coupling nutBrassSUCOPLATE (R) PlatingRelated Documents	Water and dust resistance 2011/65/EU (RoHS - including	IP20 (according to IEC 6052	9, data refer to the coupled state)
Outer contactBrassSUCOPRO PlatingBodyBrassSUCOPRO PlatingInsulatorPTFE (Polytetrafluoroethylene)Coupling nutBrassSUCOPLATE (R) PlatingRelated Documents	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	IP20 (according to IEC 6052	9, data refer to the coupled state)
Body     Brass     SUCOPRO Plating       Insulator     PTFE (Polytetrafluoroethylene)       Coupling nut     Brass     SUCOPLATE (R) Plating	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data	IP20 (according to IEC 6052) compliant	
Insulator     PTFE (Polytetrafluoroethylene)       Coupling nut     Brass       Related Documents	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part	IP20 (according to IEC 6052) compliant Material	Surface Plating
Coupling nut     Brass     SUCOPLATE (R) Plating       Related Documents	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact	IP20 (according to IEC 6052) compliant Material Brass	Surface Plating SUCOPRO Plating
Related Documents	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact	IP20 (according to IEC 6052) compliant Material Brass Brass	SUCOPRO Plating SUCOPRO Plating
	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body	IP20 (according to IEC 6052) compliant Material Brass Brass Brass Brass	Surface Plating SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating
Outline drawing DOU-00017057	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator	IP20 (according to IEC 6052) compliant Material Brass Brass Brass PTFE (Polytetrafluoroethylend	Surface Plating SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating e)
	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator Coupling nut	IP20 (according to IEC 6052) compliant Material Brass Brass Brass PTFE (Polytetrafluoroethylend	Surface Plating SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating e)
Ordering Information	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator Coupling nut Related Documents	IP20 (according to IEC 6052) compliant Brass Brass Brass PTFE (Polytetrafluoroethylend Brass	Surface Plating SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating e)
Single Packaging 65 TNC-50-0-6/113 NE	Water and dust resistance 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator Coupling nut Related Documents	IP20 (according to IEC 6052) compliant Brass Brass Brass PTFE (Polytetrafluoroethylend Brass	Surface Plating SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating e)

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