RoHS Complian

CAB453RF: MMCX RIGHT ANGLE PLUG + S/S TNC FEMALE STRAIGHT BULKHEAD JACK W/O-RING RATED TO IP67/68 + RG174 CABLE

SPECIFICATIONS:

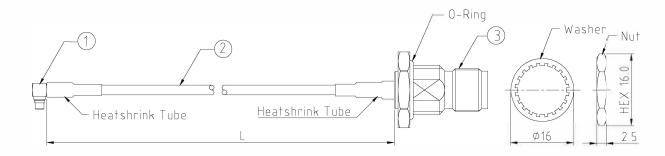
- 1. MMCX RIGHT ANGLE PLUG, P/N RFCT-MMCX004-M74
- 2. RG174 COAXIAL CABLE, COLOR BLACK
- 3 TNC STRAIGHT BULKHEAD JACK W/O-RING, W/SUS303 STAINLESS STEEL BODY, RATED TO IP67/68, P/N RFCT-TNC019-F74

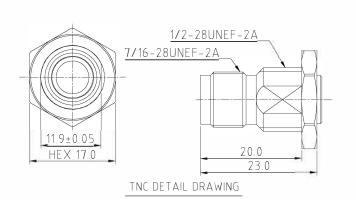
ENVIRONMENTAL

- A BULKHEAD MOUNTED CONNECTOR (RFCT-TNC019-F74) RATED TO THE FOLLOWING SPECIFICATION
- i. IP6X DUST TIGHT NO PARTICLE INGRESS.
- ii. IPX7 WATERPROOF FOR 30 MINUTES UP TO 1 METER UNDERWATER.
- iii. IPX8 WATERPROOF FOR 48 HOURS AT 1 METER UNDERWATER.

NOTES

- 1. THE ORIENTATION OF CONNECTORS ON DRAWING IS FOR REFERENCE ONLY. IF THE ORDER IS LEFT BLANK THE CONNECTOR WILL NOT HAVE FIXED ORIENTATION.
- 2. FIXED ORIENTATION IS SUGGESTED FOR CABLE LENGTH 50MM TO 100MM.
- PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1, F2, ETC)
- 3. CONTACT GRADCONN IF THE ORIENTATION YOU REQUIRE IS NOT SHOWN.
- 4. WORKING FREQUENCY RANGE: DC-3GHz.
- 5. OPERATING TEMPERATURE -40°C TO +85°C
- 6. IMPEDANCE: 50 OHM
- 7. IF THE CONNECTOR IS USED IN A CORROSIVE ENVIRONMENT, WE RECOMMEND THE CONNECTOR FACE IS PROTECTED WITH A STAINLESS STEEL DUST CAP







CAB453RF - X X X X - X - X - 1 - X O-RING MATERIAL OPTIONS: S = SILICONE, BLACK (STANDARD)



"L" LENGTH IN MM eq: 100MM = 0100 $(MIN_{...} = 0.050, MAX_{...} = 2000,$ STANDARD = 0100, 0150, 0200) Tolerance: 50-200mm: ±5mm. 201-500mm + 7mm

>500mm +10mm

WASHER AND NUT OPTIONS:

BLANK = SEPARATELY PACKED (STANDARD) A = ASSEMBLED WITH CONNECTOR

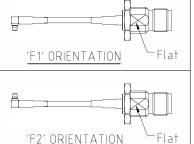
ORIENTATION OPTIONS

BLANK = DOES NOT HAVE A FIXED ORIENTATION

F1 = MMCX CONNECTION DOWN (L=50-200MM)

F2 = MMCX CONNECTION UP (L=50-200MM)

(SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)



	Scale	NTS	THIRD ANGLE	Unstated X XX	Tolerances N/A N/A
	Drawn:	NYW	\Rightarrow	XXX	N/A N/A
	App'd	XXX Title CABLE		ASSEMBLY	
	Date 5.	JUL. '21	Revision 1.2	Unit m	ım





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Drawing Number CAB453RF

RECOMMENDED INC MOUNTING HOLE

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Sheet 1 of 1 Drawing (C) | E and O E