CUSTOMER PRODUCT SPECIFICATION SHEET



CABLE 406 RF: RF CABLE ASSEMBLY, MURATA JSC PLUG + RP SMA STRAIGHT BULKHEAD JACK + 0.81MM CABLE, 6GHz

SPECIFICATIONS:

- 1. MURATA JSC PLUG (MXJA01)
- 2. 0.81MM COAXIAL CABLE, COLOR: WHITE
- 3. RP SMA STRAIGHT BULKHEAD JACK, GOLD (RFCT-SMA007-F08)

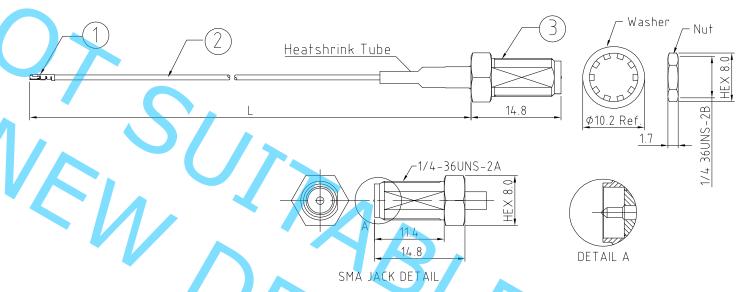
NOTES:

- 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 25MM TO 100MM. PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1, F2, ETC)
- 3. CONTACT GRAD CONN IF THE ORIENTATION YOU REQUIRE IS NOT SHOWN.
- 4. WORKING FREQUENCY RANGE: DC-6GHz
- 5. OPERATING TEMPERATURE: -40°C TO+85°C
- 6. IMPEDANCE: 50 OHM

'F1' ORIENTATION 'F1' ORIENTATION Flat 'F2' ORIENTATION

USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:

- (i) HANDLE WITH CARE.
- (ii) DO NOT TWIST; APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.
- (iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.



HOW TO ORDER

CABLE 406 RF - <u>X X X</u> - X X X

"L" LENGTH IN MM eq: 100MM = 100

(MIN. = 025, MAX. = 400)

STANDARD = 100, 150, 200)

Tolerance: <50mm : ±2mm.

51-200mm: ±5mm. 201-400mm: ±7mm. WASHER AND NUT OPTIONS:

BLANK = SEPARATELY PACKED (STANDARD)

A = ALL ASSEMBLED WITH CONNECTOR

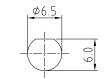


BLANK = DOES NOT HAVE A FIXED ORIENTATION

F1 = JSC CONNECTION DOWN (L=25-200MM)

F2 = JSC CONNECTION UP (L=25-200MM)

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



	~ ~		
RECOMMENDE	\cup SMA	MOUNUNG	+01 +
TILL OF HITLINDE	0 011/1	1100111110	11066

2 YO AT E DINH REASE 10 04/09/20 - NWH REKAE ARENO SAN HEK.		Scale:	NTS	THIRD ANGLE	Unstated Tolerances:	Material
	≩×	Drawn:	NYW	→ →	.XX N/A .XXX N/A ANGLES N/A	SEE NOTE
	S S S S S S S S S S S S S S S S S S S	App'd:	XXX	Title CABLE ASSEMBLY		NOT TO SCALE
	AMENN AMEN AMEN AMEN AMEN AMEN AMEN AMEN	Date: 0	9 SEP. '20	Revision: 1.1		Unit: mm



Type: Cable 406 RF

CABLE 406 RF

Drawing Number:

www.gradconn.com	Sheet 1	of 1		
THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	Drawing (E and O E		