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)

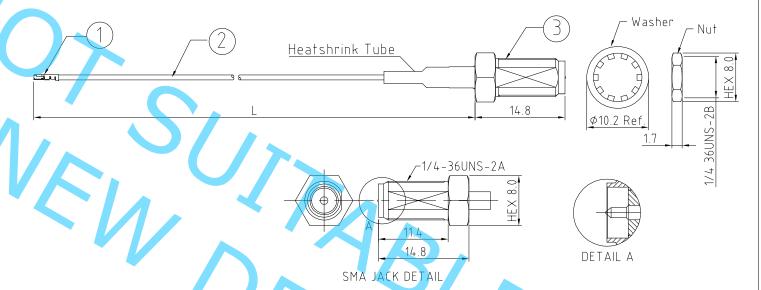
NOTES:

- 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 '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 - X X - X</u>

"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

	Scale: NTS	THIRD ANGLE	Unstated .X .XX .XXX .XXX ANGLES	Tolerances: N/A N/A N/A N/A	Material
	Drawn: NYW	→ →			SEE NOTE
	App'd: XXX	Title CABLE ASSEMBLY		NOT TO SCALE	
	Date: 09 SEP '20	Revision: 11		Unit: mm	



THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE

Type: Cable 406 RF

CABLE 406 RF

Drawing Number:
Sheet 1

RECOMMENDED SMA MOUNTING HOLE

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