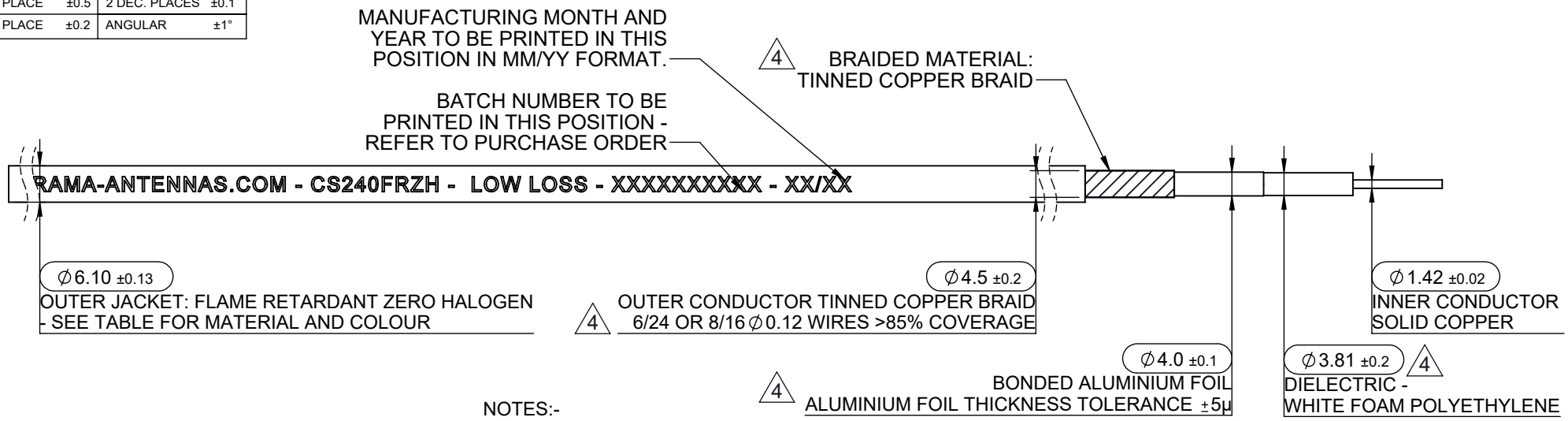
3RD ANGLE PROJECTION	DO NOT SCALE	△ — DENOTES LATEST ISSUE CHANGES	DENOTES CRITICAL VALUE	© 2019 A4	THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.	DRG. No.	SR1-240-FRZH-VAR

TOLERANCES UNLESS OTHERWISE STATED			
0 DEC. PLACE	±0.5	2 DEC. PLACES	±0.1
1 DEC. PLACE	±0.2	ANGULAR	±1°



NOTES:-

1. ALL MATERIALS SUPPLIED MUST BE RoHS3 (DIRECTIVE (EU) 2015/863) COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.
2. 4 CABLE SHEATH TO BE U.V. STABLE FLAME RETARDANT ZERO HALOGEN ALPHAGARY MEGOLON S540-NS-G. COLOUR: REFER TO TABLE
3. PRINTING MUST BE DURABLE AND ENVIRONMENTALLY RESISTANT.
4. CABLE LENGTH PRINTED IN 'XXXm' FORMAT PERMITTED IN ADDITION TO TEXT DETAIL.
5. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
6. IN ORDER TO ASSURE COMPLIANCE WITH THE U.S.A. DODD-FRANK ACT (SECTION 1502) TIN, GOLD, TANTALUM AND TUNGSTEN CONTAINED WITHIN PANORAMA ANTENNAS PRODUCTS MUST BE FULLY TRACEABLE TO A SMELTER APPROVED BY THE CONFLICT FREE SOURCING INITIATIVE (www.conflictfreesmelter.org).

SPECIFICATION VALUES:-

1. CHARACTERISTIC IMPEDANCE: 50Ω ±2Ω
2. ATTENUATION:- NO GREATER THAN 4.3dB PER 10m AT 2GHz.
3. CABLE CONFORMS TO THE FOLLOWING STANDARDS:- IEC 60332-1 IEC 60754-1/2 IEC 1034
4. BRAID RESISTANCE PER 10m LESS THAN 160mΩ.
5. SHIELDING EFFECTIVENESS >90dB.

SPECIFICATION NOTES:

1. TENSILE PULL TEST SAMPLE/ASSEMBLY PER 3000 BATCH. PULLING LOAD - CONNECTOR BODY - 5Kg. PULLING LOAD - CENTRE PIN - 2Kg.

PART No.	MATERIAL	JACKET COLOUR	PRINTED TEXT COLOUR
SR1-240-FRZH-G	ALPHAGARY MEGOLON S540-NS-G	GREY: RAL 7047	BLACK
SR1-240-FRZH-B	ALPHAGARY MEGOLON S540-NS-B	BLACK: RAL 9005	WHITE

PCN	REV.	DESCRIPTION	DATE	DRN.
01019	A	INITIAL ISSUE	04/12/2019	CL
01019	1	PRODUCTION ISSUE, PRINT NOTE UPDATE	26/03/2020	CL
01019	2	CHANGED TO VAR DRAWING	30/03/2020	IC
01019	3	CABLE SPECIFICATION UPDATED	11/05/2020	IC
01019	4	CABLE NOTE/SPEC UPDATE	06/04/2021	AR

PRODUCT/ASSEMBLY: 2005 - CABLES & CABLE ASSEMBLIES
MATERIAL: N/A
FINISH: N/A
WEIGHT 50g/m(NET)
SHEET 1 OF 2

DESCRIPTION: LOW LOSS DOUBLE SHIELDED CS240 COAX CABLE - FLAME RETARDANT ZERO HALOGEN - VARIOUS

APPROVED	D.O.CHECK	SCALE	DIMENSIONS IN mm
KD	PE	1:1	

PANORAMA ANTENNAS