3RD ANGLE PROJECTION	DO NOT SCALE	△ DENOTES LATEST ISSUE CHANGES	DENOTES CRITICAL VALUE	© 2016 A4	THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.	DRG. No. SR1-174-XLPE-FR

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

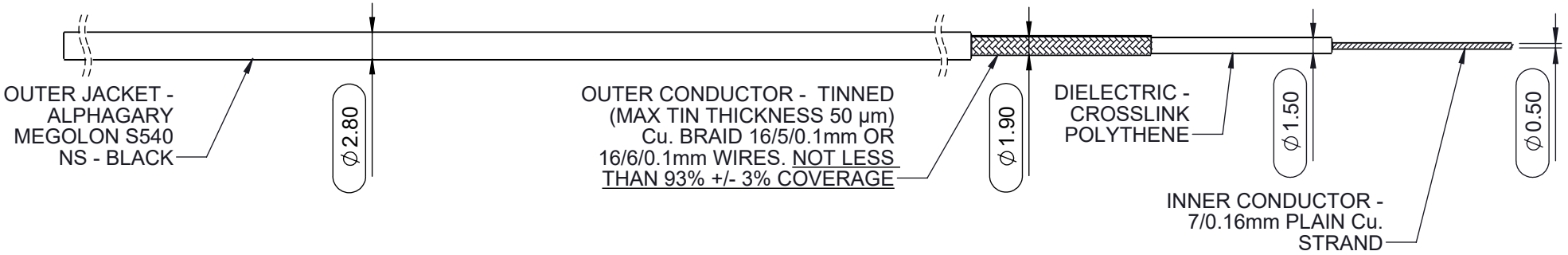
250
200 PRINTING

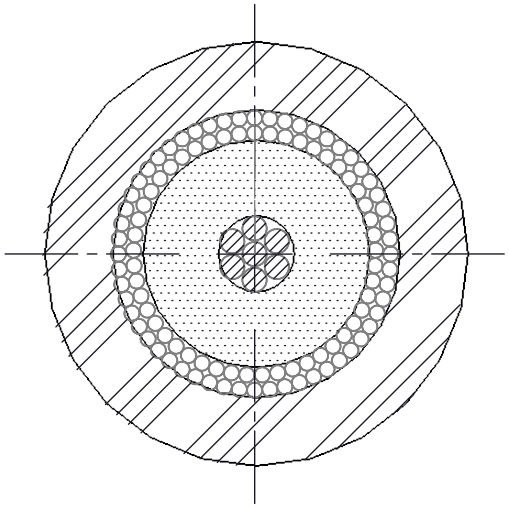
△4 BATCH NUMBER TO BE PRINTED IN THIS POSITION. REFER TO PURCHASE ORDER

WWW.PANORAMA-ANTENNAS.COM - RG174-XLPE-FR - COAXIAL CABLE - XXXXXXXXX - XX/XX

△4 TEXT PRINTED IN WHITE ON CABLE SHEATH AT REGULAR INTERVALS. 400-600 SPACES BETWEEN PRINTING

△4 MANUFACTURE MONTH AND YEAR TO BE PRINTED IN THIS POSITION IN MM/YY FORMAT





CROSS SECTION THROUGH CABLE SCALE 20:1

CABLE SPECIFICATION VALUES:

1. DIMENSIONS AND CONSTRUCTION TYPICAL OF JIS 1.5D-2V OR RG174A.
2. DIELECTRIC MATERIAL - CROSSLINK POLYTHENE.
3. IMPEDANCE:- 50Ω
4. ATTENUATION:- 1.25 dB/m AT 1.575 GHz.

GENERAL 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. CABLE SHEATH TO BE BLACK, ALPHAGARY MEGOLON S540 NS.
3. PRINTING MUST BE DURABLE AND ENVIRONMENTALLY RESISTANT.
4. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
5. IN ORDER TO ASSURE COMPLIANCE WITH THE U.S. DODD-FRANK ACT (SECTION 1502) TIN, GOLD, TANTALUM & TUNGSTEN CONTAINED IN PANORAMA PRODUCTS MUST BE FULLY TRACEABLE TO A SMELTER APPROVED BY THE CONFLICT FREE SOURCING INITIATIVE (www.conflictfreesmelter.org)

PCN	REV.	DESCRIPTION	DATE	DRN.
01019	1	INITIAL ISSUE	05/11/2015	AR
01019	2	NOTES AND MATERIAL UPDATED	22/08/2016	IC
01019	3	NOTES UPDATED WHERE INDICATED. EIR ADDED.	08/01/2020	PE
01019	4	CABLE PRINT UPDATED	10/03/2020	PE

PRODUCT/ASSEMBLY: 2005 - CABLES AND CABLE ASSEMBLIES
MATERIAL: SEE NOTES
FINISH: SEE NOTES
WEIGHT 13g/m
SHEET 1 OF 2

DESCRIPTION: 50Ω COAX CABLE TYPE RG-174 FLAME RETARDANT JACKET + CROSS LINKED POLYETHYLENE DIELECTRIC

APPROVED	D.O.CHECK	SCALE	DIMENSIONS IN mm
KD	CL	1.5:1	

PANORAMA ANTENNAS