

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

**CABLE SPECIFICATION VALUES:**

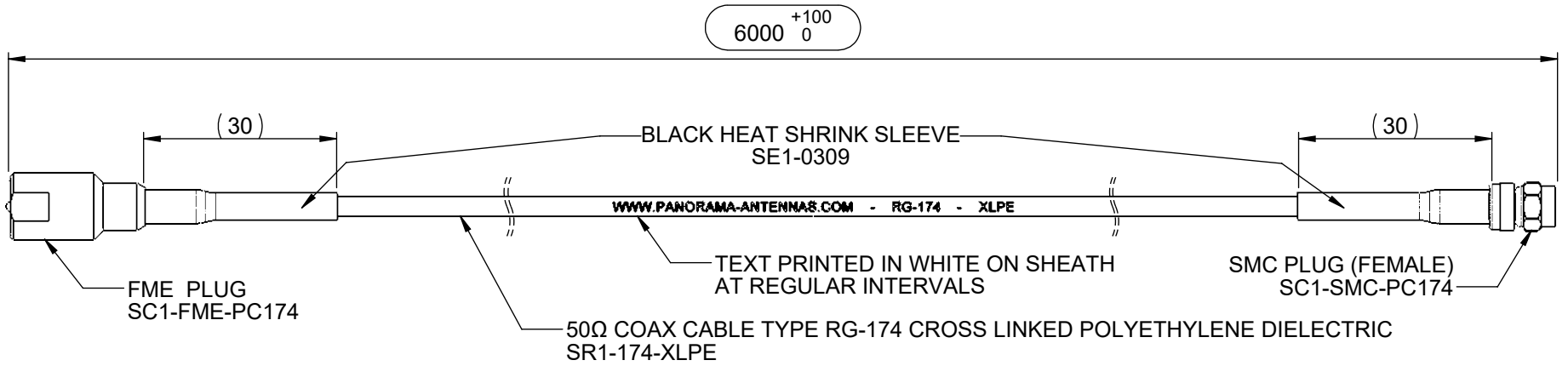
1. DIMENSIONS AND CONSTRUCTION TYPICAL OF JIS 1.5D-2V OR RG174A.
2. DIELECTRIC MATERIAL - CROSSLINK POLYTHENE.
3. IMPEDANCE:- 50Ω
4. ATTENUATION:- 1.25 dB/m AT 1.575 GHz.

**SPECIFICATION NOTES:**

1. MINIMUM CONNECTOR PULL OFF FORCE- 50N.

**GENERAL NOTES:-**

1. ALL MATERIALS SUPPLIED MUST BE RoHS2 (DIRECTIVE 2011/65/EU) 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, UV STABILISED PACREL 6385N TPE.
3. PRINTING MUST BE DURABLE AND ENVIRONMENTALLY RESISTANT.
4. CONNECTORS MUST CONFORM TO STANDARD INTERFACE DIMENSIONS.
5. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
6. 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.conflictreesmelter.org](http://www.conflictreesmelter.org))



					PRODUCT/ASSEMBLY CABLES AND CABLE ASSEMBLIES	DESCRIPTION FME(m) - SMC(f) RG174 COAX CABLE 6m LONG					
					MATERIAL N/A						
01019	7	REDRAWN IN 2D AND 3D. NOTES UPDATED.	03/12/2013	PE	FINISH N/A	APPROVED KD	D.O.CHECK MM	SCALE 1:1	DIMENSIONS IN mm		
	8		01/08/2017	PE							
PCN	REV.	DESCRIPTION	DATE	DRN.	WEIGHT 88gg						SHEET 1 OF 1