

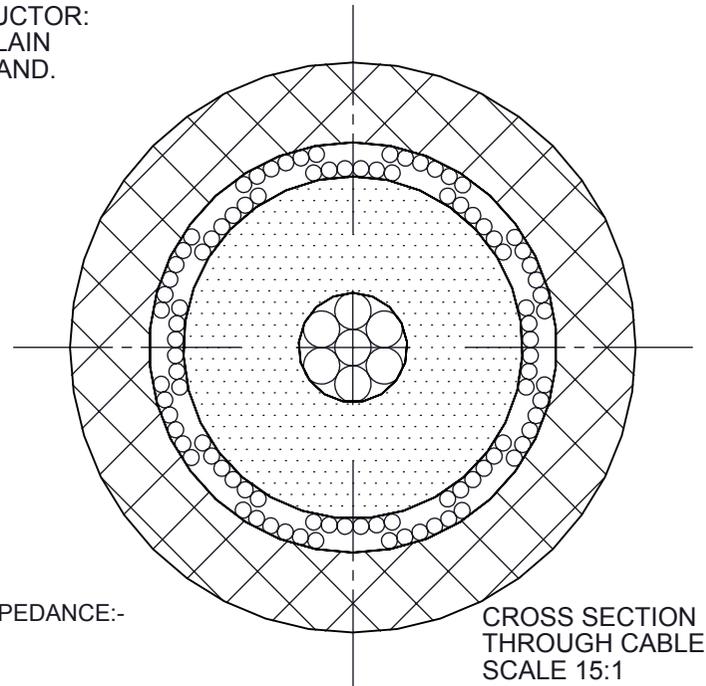
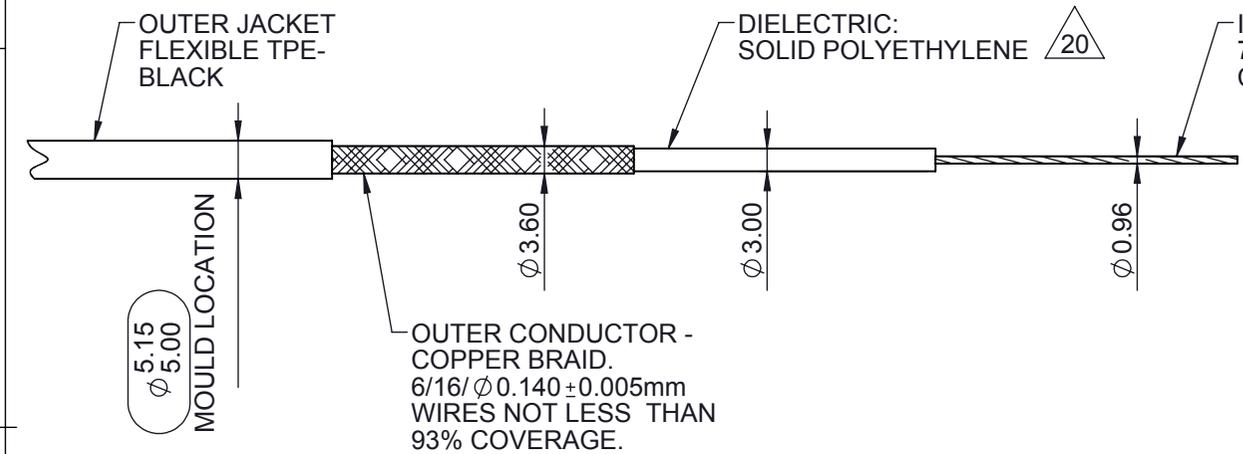
TOLERANCES UNLESS OTHERWISE STATED

0 DEC. PLACE	±0.5	2 DEC. PLACES	±0.1
1 DEC. PLACE	±0.2	ANGULAR	±1°

200mm PRINTING
120



TEXT TO BE PRINTED IN WHITE ON CABLE SHEATH AT REGULAR INTERVALS OF 400 - 600mm. SPACING AS SHOWN - SEE NOTE 3.



SPECIFICATION VALUES:-

- CHARACTERISTIC IMPEDANCE:-
50Ω ± 2Ω @ 1GHz
50Ω ± 4Ω @ 2GHz
- ATTENUATION:-
NO GREATER THAN 5dB PER 10m AT 1 GHz.
NO GREATER THAN 7.5dB PER 10m AT 2GHz.
- BRAID RESISTANCE PER 10m LESS THAN 160mΩ.
- SHIELDING EFFECTIVENESS ACCORDING TO IEC 61196 TO BE < -55dB AT 30-10000 MHz. $\triangle 20$

- NOTES:-
- ALL PARTS MUST BE RoHS 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.
 - CABLE SHEATH TO BE BLACK, UV STABILISED PACREL 6385N TPE. $\triangle 20$
 - PRINTING MUST BE DURABLE AND ENVIRONMENTALLY RESISTANT.
 - SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.

PRODUCT/ASSEMBLY CABLES AND CABLE ASSEMBLIES		DESCRIPTION RG58 (URM76) 50 OHM CABLE			
MATERIAL N/A		APPROVED JJ	DO.CHECK PE	SCALE 1:1	DIMENSIONS IN mm
FINISH N/A					
WEIGHT 36g/m	SHEET 1 OF 1				

PCN	REV.	DESCRIPTION OF CHANGE	DATE	DRAWN
01019	20	NOTES UPDATED	13/02/2014	RF
01019	19	REDRAWN IN 2D AND 3D CAD. NOTES UPDATED. JACKET MATL WAS PVC	31/01/2014	ATB
REVISIONS				