

PANORAMA PRODUCTION STRIPPING DETAILS		LENGTHS-DIAMETERS					
CABLE	TERMINATION	STEP 1		STEP 2		STEP 3	
		L1	$\phi 1$	L2	$\phi 2$	L3	$\phi 3$
URM76	FME	8	3.6	12	2.84	16	0.98
URM76	SMA	5.5	3.6	7.1	2.84	10.6	0.98

ELECTRICAL TEST - EACH CABLE.

1. CENTRE CONDUCTOR/OUTER SCREEN ISOLATION 1KV MIN.
2. CENTRE CONDUCTOR END TO END TEST.

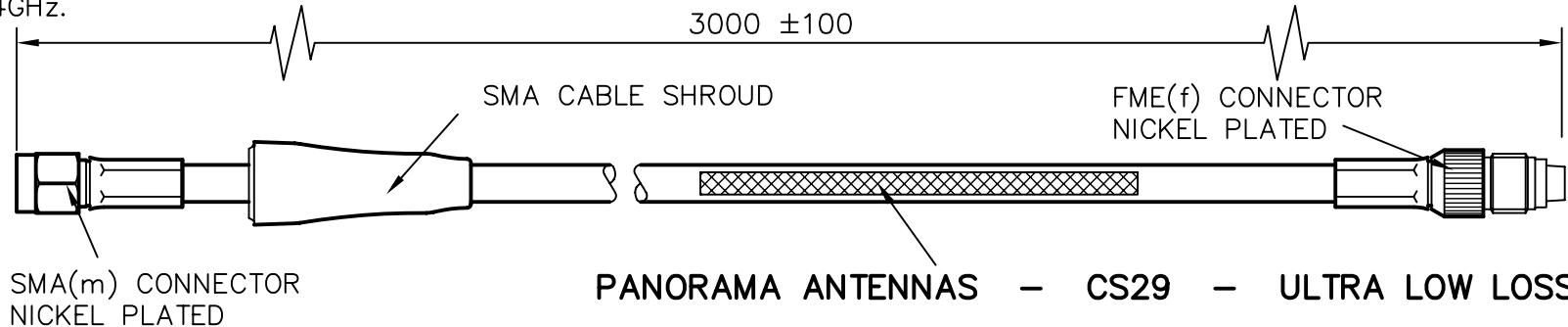
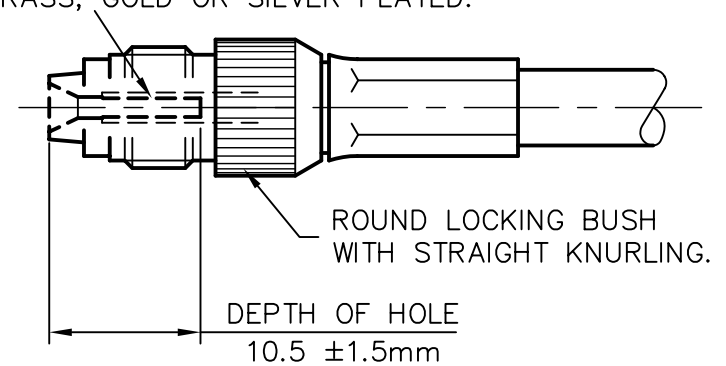
TENSILE PULL TEST SAMPLE/ASSEMBLY PER 3000 BATCH.

1. PULLING LOAD - CONNECTOR BODY - 5Kg.
2. PULLING LOAD - CENTRE PIN - 2Kg.

CS29 CABLE PERFORMANCE TEST SAMPLE PER 10000 m BATCH.


1. IMPEDANCE  $50\Omega \pm 2\Omega$  @ 1GHz. &  $50\Omega \pm 4\Omega$  @ 2GHz.
2. LOSS NO GREATER THAN 0.5dB/m @ 1GHz. & 0.60dB/m @ 2GHz. & 0.65dB/m @ 2.4GHz.

FEMALE CONTACT TO BE MADE FROM BEST QUALITY BRASS, GOLD OR SILVER PLATED.



PANORAMA ANTENNAS - CS29 - ULTRA LOW LOSS

PRINTED ON SHEATH AT REGULAR INTERVALS.

00565	1	31.5.06	K.D.	TOLERANCES UNLESS OTHERWISE STATED 0 DEC. PLACE $\pm 0.5$ 2 DEC. PLACES $\pm 0.1$ 1 DEC. PLACE $\pm 0.2$ ANGULAR $\pm 1'$	TITLE <b>FME(f) - SMA(m) CS29 CABLE ASSEMBLY</b>			
				MATERIAL	DRAWN A.G.	DO.CHECK K.D.	SCALE 1:1	DIMENSIONS IN mm
				FINISH	<b>PANORAMA ANTENNAS</b> 			
C/NOTE	ISSUE	DATE	APPROVAL					