



DO NOT SCALE

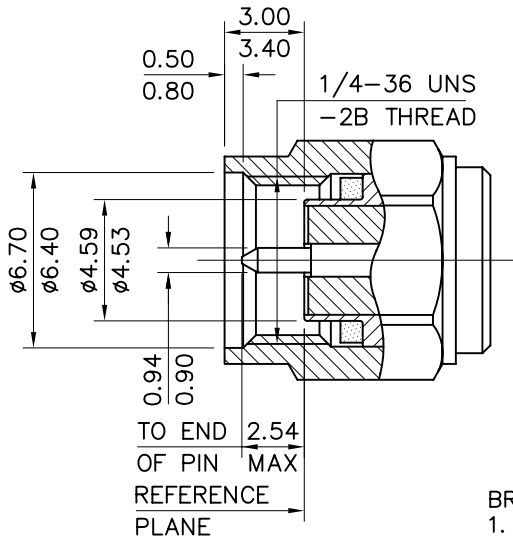
— DENOTES LATEST ISSUE CHANGES

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DRG. No.

C32SP-5SP



ENLARGED DETAIL OF SMA PLUG.

BRAID RESISTANCE TEST

1. BRAID RESISTANCE PER 10m LESS THAN 160mΩ

NOTES: -

1. OUTER SHEATH MUST BE U.V. LIGHT STABILIZED.
2. ALL PARTS MUST BE RoHS COMPLIANT.
3. BOTH CONNECTORS MUST CONFIRM TO STANDARD INTERFACE DIMENSIONS SHOWN.

SPECIFICATION VALUES: -

1. CABLE TO CONFORM TO THE FOLLOWING STANDARDS :-  
IEC 60332-1  
IEC 60754-1/2  
IEC 1034

ELECTRICAL TEST - EACH CABLE

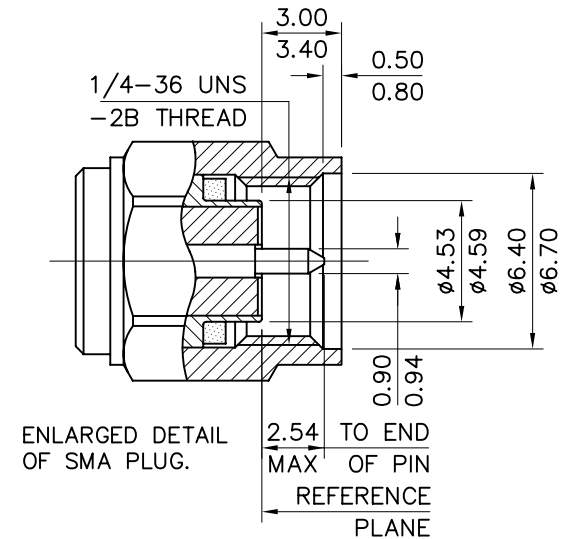
1. CENTRE CONDUCTOR/OUTER SCREEN ISOLATION 1KV MIN.
2. CENTRE CONDUCTOR END TO END TEST.

TENSILE PULL TEST SAMPLE/ASSEMBLY PER 3000 BATCH.

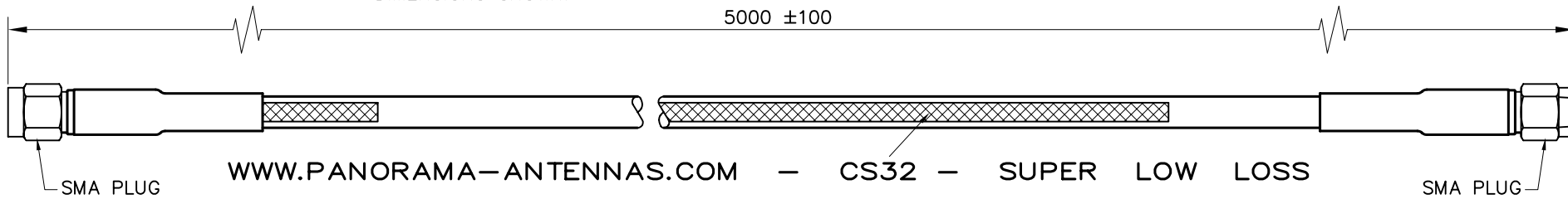
1. PULLING LOAD - CONNECTOR BODY - 5Kg.
2. PULLING LOAD - CENTRE PIN - 2Kg.

CS32 CABLE PERFORMANCE TEST SAMPLE PER 10000m BATCH.

1. VSWR: -UP TO 1GHz. < 1.1:1  
1GHz. TO 5.8GHz. < 1.15:1
4. ATTENUATION: -  
NO GREATER THAN 4dB.  
PER 10m AT 1 GHz.  
NO GREATER THAN 6.5dB  
PER 10m AT 2.5GHz.  
NO GREATER THAN 10dB  
PER 10m AT 5.8GHz.



ENLARGED DETAIL OF SMA PLUG.



WWW.PANORAMA-ANTENNAS.COM - CS32 - SUPER LOW LOSS

TEXT TO BE PRINTED IN WHITE ON CABLE SHEATH AT REGULAR INTERVALS

01019	1	03.08.10	K.D.	TOLERANCES UNLESS OTHERWISE STATED 0 DEC. PLACE ±0.5 2 DEC. PLACES ±0.1 1 DEC. PLACE ±0.2 ANGULAR ±1°
				MATERIAL
				FINISH
C/NOTE	ISSUE	DATE	APPROVAL	

TITLE SMA PLUG - SMA PLUG CS32 CABLE ASSEMBLY			
DRAWN A.G.	DO.CHECK K.D.	SCALE 1:1	DIMENSIONS IN mm
<b>PANORAMA ANTENNAS</b>			

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