



**Notes**  
 Impedance 50ohm  
 Cable Type LMR240  
 SMA male Brass Body, Nickel plated,PTFE Dielectric  
 SMA female Brass Body, Nickel plated,PTFE Dielectric  
 Heatshrink x 2  
 Total Length 10metres  
 Operating Freq 0 – 6GHz  
 Operating Temperature -55 to +155degC

**Cable Loss**  
 For 10metres LMR240  
 Operating at 1GHz  
 Assuming Load SWR : 1  
 Power of 1W  
 Total loss of 2.623dB (Power out would be 0.547W)

DESCRIPTION				
Cable Assembly SMA male to SMA female				
FILENAME	DRAWN BY	DATE	REVISED	PAGE
CBA-SMAM-SMAF10M.VSDX	John Fairall		18/08/2020	1 of 1
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	Initial drg		
	2			
	3			
	4			
	5			
	6			

**NOT TO SCALE**

