



NOTES:

- RG 316/U CABLE SPECIFICATIONS:
 MAX OPERATING FREQ.: 3 GHZ
 MAX OPERATING VOLTS: 0.85 KV
 OPERATING TEMPERATURE: -55° TO 200°C
 CONDUCTOR, SHIELD: COPPER ALLOY, SILVER COATED
 DIELECTRIC: PTFE
 OUTER JACKET: FEP, TAN OR BROWN

- SMA PIN PLUG SPECIFICATIONS:
 HOUSING, PIN: COPPER ALLOY, GOLD PLATED
 SLEEVE: COPPER ALLOY, NICKEL PLATED
 INSULATOR: TEFLON, WHITE
 SPRING WASHER: STAINLESS STEEL
 O-RING: SILICONE, RED

3. THIS PRODUCT IS RoHS COMPLIANT.

PART NUMBER	CABLE ASSEMBLY "X" LENGTH
SMAP040RG316	40.00 ±1.00 [1.0 METER ±25.4 MM]
SMAP079RG316	79.00 ±1.00 [2.0 METERS ±25.4 MM]

CUSTOMER DRAWING

					THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.				
					SIZE	WIDTH	MULT	LBS/M	TEMPER
					FINISH			MATERIAL	
					SPEC No.			SPEC No.	
					FIRST USED ON		SCALE		
							4:1		
DATE DRAWN		BY	CHKD	APVD					
3-13-2024		SRC	SRC	SRC					
			3-13-2024	3-13-2024	SHEET 1 OF 1				
REVISIONS					NAME SMA PIN PLUG CABLE ASSEMBLY, RoHS				
DO NOT SCALE DRAWING					PART No. SMAP_RG316				
					REV A				