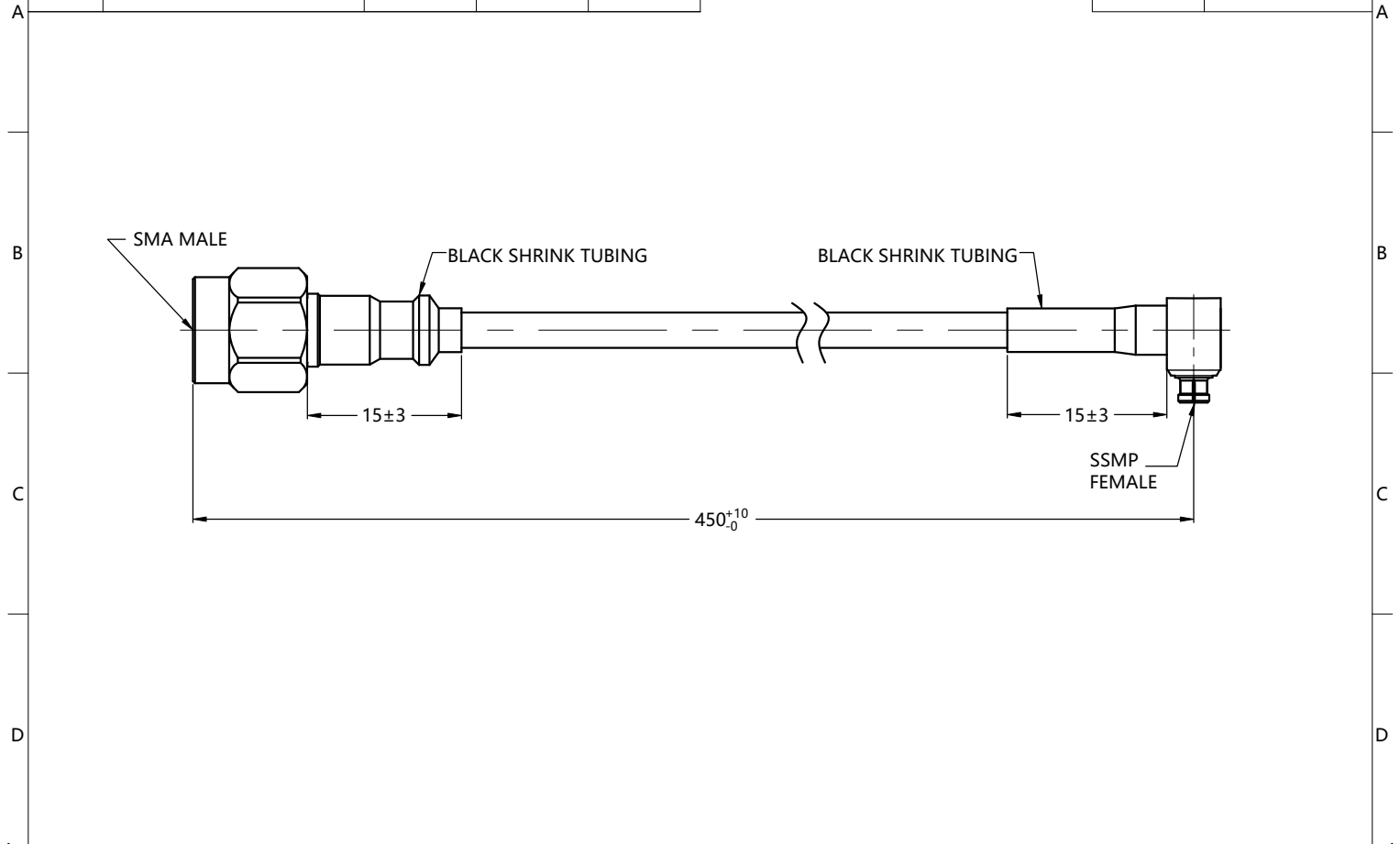


REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	XJ	2022-02-17



ALL PARTS MUST MEET TO RoHS REQUIREMENTS



MATERIALS AND PLATING		UNIT: MICRO-INCHES	
PART TYPE	PART NAME	MATERIALS	PLATING
SSMP R/A FEMALE	BODY	BRASS C3602	GOLD 10 u"/NICKEL/COPPER
	INSULATOR	PTFE ASTM-D-1710	N/A
	CONTACT PIN	BERYLLIUM COPPER	GOLD 15 u"/NICKEL/COPPER
SMA S/T MALE	BODY/SHELL	BRASS C3604	GOLD 5 u"/NICKEL/COPPER
	INSULATOR	PTFE ASTM-D-1710	N/A
	FERRULE	BRASS C3604	GOLD 3 u"/NICKEL/COPPER
	CONTACT PIN	BRASS C3604	GOLD 15 u"/NICKEL/COPPER
CABLE	NBEND-260		
OTHER	N/A		

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	175 V(rms)
FREQUENCY RANGE	DC ~ 6 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>500 V
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	<1.20 dB
VSWR	<1.30
3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS	
CABLE RETENTION FORCE	>15 lbs
CABLE STATIC BENDING RADIUS	14mm MIN.
DURABILITY	>500 cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C ~ +85 °C
PROTECTION GRADE	N/A

CUSTOMER OUTLINE DRAWING

\* CUSTOMER OUTLINE DRAWING

UNLESS OTHERWISE SPECIFIED:  
 1) EDGES : N/A ;  
 2) REMOVE ALL BURRS : N/A ;  
 3) SURFACE ROUGHNESS : N/A ;  
 4) UNITS : mm ;  
 5) DIMENSIONS TOLERANCES  
 DECIMALS : .x ±5, .xx ±2, .xxx ±1;  
 ANGLES : ±10°.

THIRD ANGLE PROJECTION		
APPROVED :	CUSTOMER P/N :	-
CHECKED :	SCALE :	2: 1
DRAWING :	DATE :	2022-02-17
PAGE :		1/1

TITLE : SMA MALE S/T TO SSMP FEMALE R/A FOR NBEND-260 CABLE  
 DRAWING NO. : MAMSMPFR-301-0450-01  
 COMPANY WEBSITE : www.slkcorp.com