
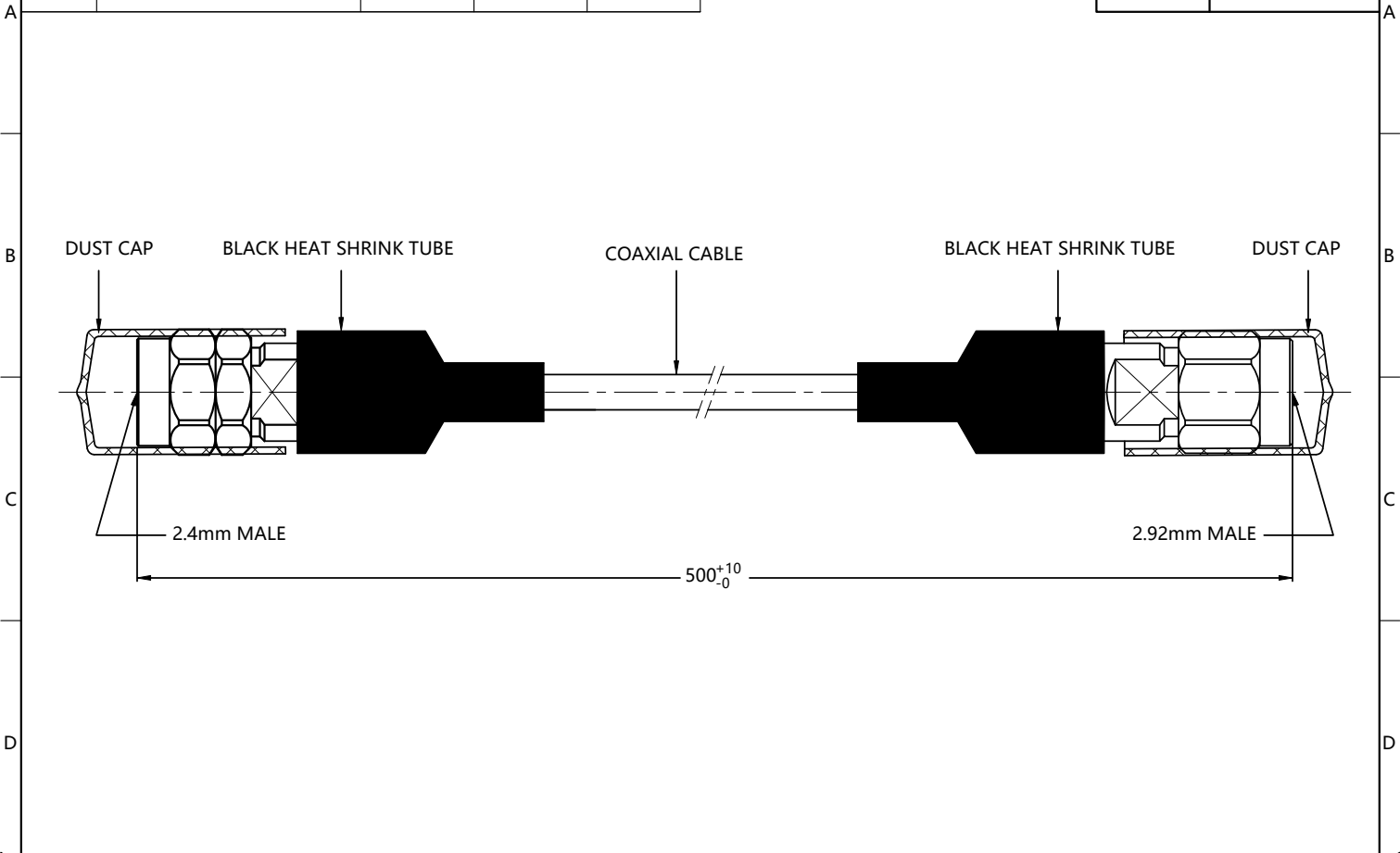


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
0	FIRST EDITION	N/A	YWD	2021-12-13	



MATERIALS AND PLATING		UNIT: MICRO-INCHES	
PART TYPE	PART NAME	MATERIALS	PLATING
2.92mm MALE & 2.4mm MALE	BODY	STAINLESS STEEL	PASSIVATION
	INSULATOR	PEI	N/A
	CONTACT PIN	BERYLLIUM COPPER	GOLD/COPPER
CABLE	Nband-260, FEP(BLUE) JACKET, OD 2.6mm		
OTHER	N/A		

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	175 V(rms)
FREQUENCY RANGE	DC ~ 40 GHz
DIELECTRIC WITHSTANDING VOLTAGE	> 500 V
INSULATION RESISTANCE	> 1000 MΩ
INSERTION LOSS	< 3.8 dB
VSWR	< 1.35
RF- leakage	N/A
3RD INTERMODULATION	N/A

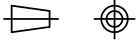
MECHANICAL CHARACTERISTICS	
CABLE RETENTION FORCE	> 10 lbs
MIN. BENDING RADIUS, STATIC	14 mm
MIN. BENDING RADIUS, REPEATED	26 mm
RECOMMENDED COUPLING TORQUE	7.0~8.9 in-lbs
COUPLING NUT RETENTION FORCE	> 60 lbs
DURABILITY	> 500 cycles

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 :	
DRAWING :	DATE :	
PAGE : 1/1		



TITLE : 2.4mm MALE TO 2.92mm MALE
FOR Nband-260 CABLE

DRAWING NO. :
P4MSP9MS-301-0500-01

COMPANY WEBSITE : www.slkcorp.com