
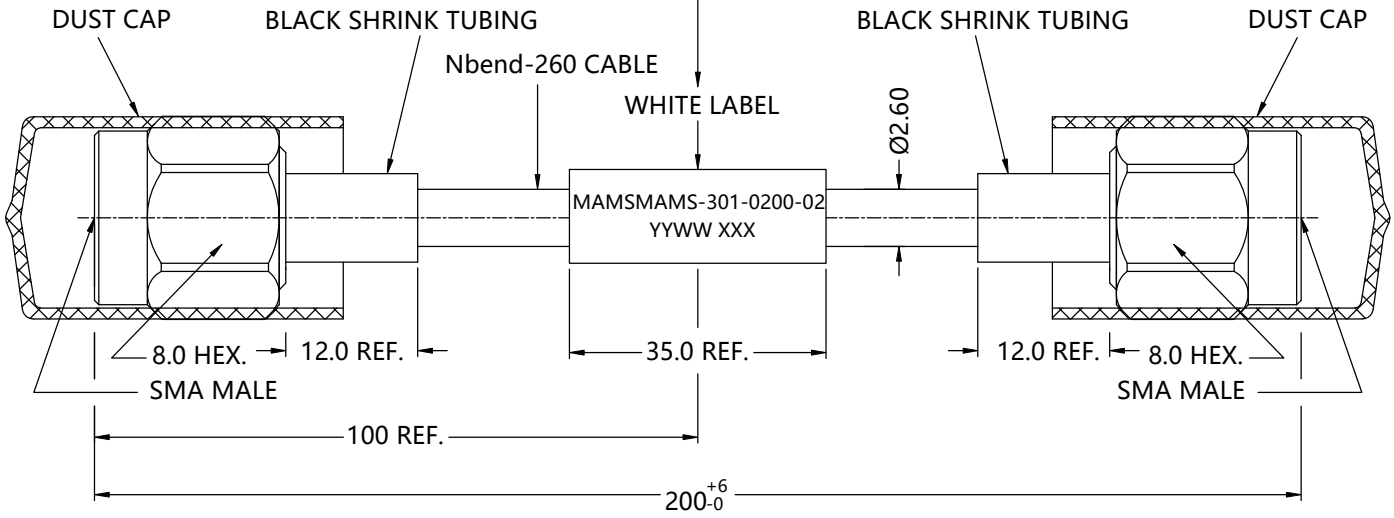


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
0	FIRST EDITION	N/A	LZC	2022-01-11	

REMARKS:

- ADDS SIZE: 6.1MM
- CONTACT PIN TO SOLDER

LABEL NOTES: Arial, 2mm
"YYWW" week number and year



MATERIALS AND PLATING		UNIT: MICRO-INCHES	
PART TYPE	PART NAME	MATERIALS	PLATING
SMA S/T MALE	BODY/SHELL	SUS303Cu	GOLD /NICKEL
	INSULATOR	PTFE ASTM-D-1710	N/A
	CONTACT PIN	BRASS C3604	GOLD /NICKEL/COPPER
	GASKET	SILICONE	WHITE
CABLE	Nband-260		
OTHER	N/A		

ELECTRICAL CHARACTERISTICS		
IMPEDANCE	50 Ω	
VOLTAGE RATING	335 V(rms)	
FREQUENCY RANGE	DC ~ 6 GHz	
DIELECTRIC WITHSTANDING VOLTAGE	>500V	
CONTACT RESISTANCE	CENTER CONTACT	N/A
	OUTER CONTACT	N/A
INSULATION RESISTANCE	>5000 MΩ	
INSERTION LOSS	<0.55 dB	
VSWR	<1.2	
3RD INTERMODULATION	N/A	

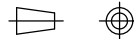
MECHANICAL CHARACTERISTICS	
CABLE RETENTION FORCE	>15 lbs
CABLE STATIC BENDING RADIUS	14mm MIN.
DURABILITY	>500cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-55°C~+125°C
PROTECTION GRADE	N/A

* CUSTOMER OUTLINE DRAWING

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

THIRD ANGLE PROJECTION



APPROVED :

CUSTOMER P/N :

CHECKED :

SCALE :

1: 1

DRAWING :

LZC

DATE : 2022-01-11

PAGE : 1/1



TITLE : SMA MALE S/T TO SMA MALE S/T FOR Nband-260 CABLE

DRAWING NO. :

MAMSMAMS-301-0200-02

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING