

**MATERIAL & FINISH:
NLM CONNECTOR**

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 SOLDER FERRULE: BRASS, GOLD PLATED
- 4 COUPLING NUT: BRASS, NICKEL PLATED
- 5 INSULATOR: PTFE
- 6 RETAINING RING: PHOSPHOR BRONZE, NICKEL PLATED
- 7 GASKET: MVQ(SILICONE RUBBER)

ANO PLEX140 CABLE:

- 1 INNER CONDUCTOR: SILVER PLATED COPPER
- 2 DIELECTRIC: LD PTFE
- 3 OUTER CONDUCTOR: SPRIAL WRAPPED SILVER PLATED COPPER TAPE
+SILVER PLATED COPPER BRAID
- 4 JACKET: GRAY FEP

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~14 GHz
- 3 VSWR: 1.35 MAX.
- 4 INSERTION LOSS: < 1.5dB

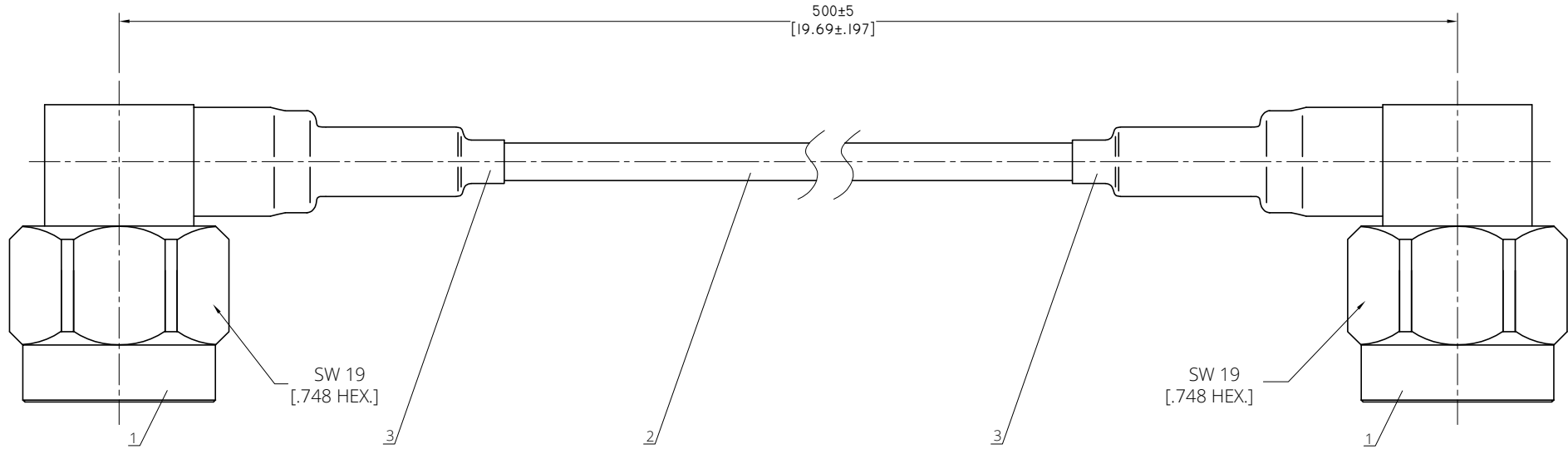
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC(REACH): COMPLIANT

MECHANICAL DATA:


- 1 BENDING RADIUS: 18MM MIN.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/07/24	J. Q

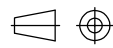


SEQUENCE NUMBER	PART NO.	DESCRIPTION	QTY
3	ANO 8.687.236	ADHESIVE HEAT-SHRINK TUBE Ø10X30	2
2	ANO PLEX140	ANO PLEX140 CABLE	1
1	ANO 5121-2275	N R/A MALE SOLDER FOR PLEX140 CABLE	2

DRAWN	Y. H	DATE	05/07/24
CHECKED	W. Y	DATE	05/07/24
APPROVED	J. Q	DATE	05/07/24
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2024 ANOISON ELECTRONICS LTD	
XX	±0.13 [.005"]		
X	±0.20 [.008"]		
x	±0.50 [.019"]		
x*	±1°		
x*	±2°		



TITLE
CABLE ASSEMBLY, N RIGHT ANGLE MALE TO N RIGHT ANGLE MALE, PLEX140 CABLE

VIEW		PART NO. PLEX140-NLM-NLM-500MM
SIZE	A3	SCALE 2.5:1
SHEET	1/1	REV. A