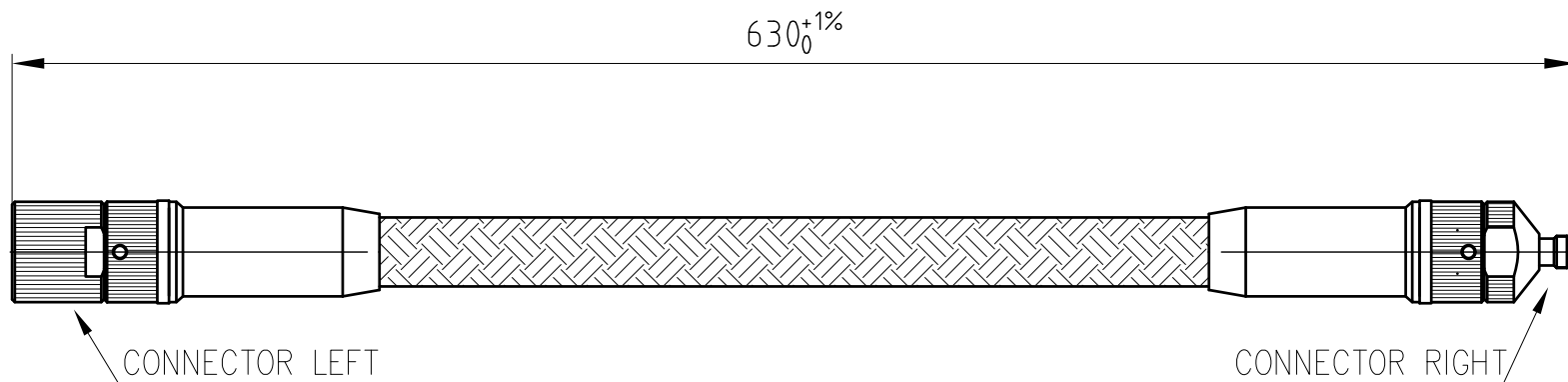


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RoHS compliant

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:

1. MATERIALS AND FINISHES:
 CONNECTOR LEFT - NMD 1.85 FEMALE STAINLESS STEEL
 CONNECTOR RIGHT - APC 1.85 FEMALE STAINLESS STEEL

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 67 GHz
 C. VSWR: 1.4 MAX. @ DC - 67 GHz
 D. INSERTION LOSS: 5dB MAX.
 E. PHASE STABILITY: $\pm 5^\circ$
 F. AMPLITUDE STABILITY: ± 0.12 dB

3. MECHANICAL:

- A. DURABILITY: 2000 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO $+85^\circ\text{C}$
 C. COMPATIBLE WITH ALL STANDARD: IEC61169-32

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL:	UNLESS OTHERWISE SPECIFIED		DFTM: 006	Somefly technology Co.,Ltd		
	ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6RMS MAX. REMOVE ALL BURRS 0.15x45°MAX. BREAK MACHINE CORNERS 0.15x45°D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.3 .XX ±0.2 ANGLES: $\pm 2^\circ$ FRACTIONS $\pm N/A$		DATE: 2023.05.23			
	USED ON:	DO NOT SCALE DRAWING	DATE: 2023.05.23	CHKD HeTong	NMD 1.85mm Female TO APC 1.85mm Male Cable Assembly	
SCALE: /	DWG SIZE A4	SURFACE (mm ²) xx	WEIGHT (g) xx	APPD: Stone	NMD1.85F/APC1.85M-VNA-630	
				SHT	V3V3-VNA-01-01	REV A.0