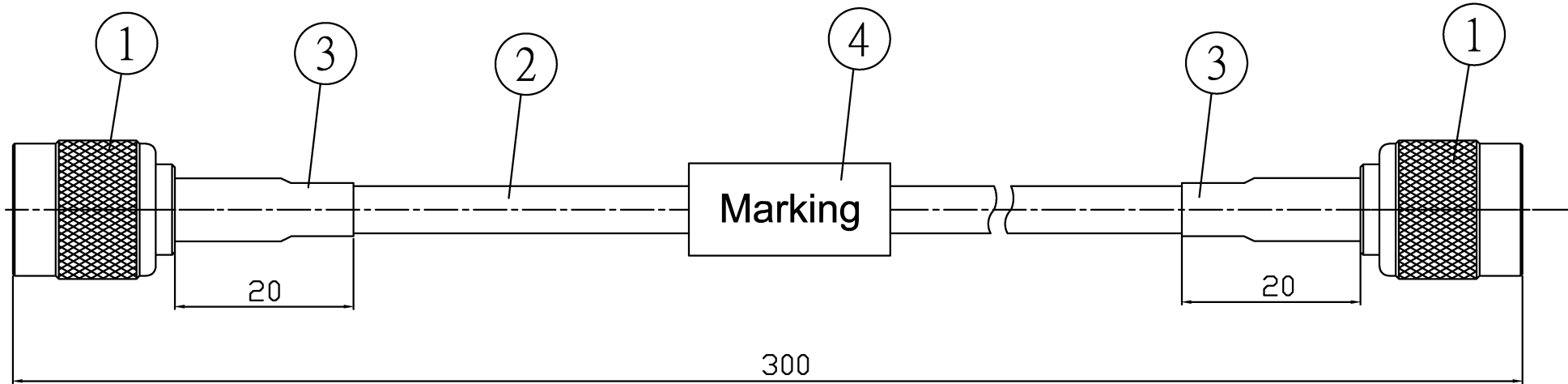


REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/20/2021	



NOTES:

1. All cable assemblies have been tested
2. Electrical Data:
  - 2-1. Frequency: DC to 6 GHz
  - 2-2. VSWR:  $\leq 1.25$  @6GHz
  - 2-3. IL:  $\leq 0.57$  dB @6GHz
3. Operating Temperature Range:  $-30^{\circ}\text{C}$  to  $+90^{\circ}\text{C}$
4. Outer Diameter:  $4.95 \pm 0.05$  mm
5. Min. Bend Radius: 30 mm
6. Marking Details
  - Rosnol DC-max. frequency
  - P/N
  - WWYY-serial number

NO.	DESCRIPTION	PARTS NO.	Q'TY	U/M
4	LABEL HEAT SHRINK TUBE	HST-W-D6-125C-G	1	EA
3	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	20	mm
2	CABLE	RG-142B/U	300	mm
1	TNC CRIMP PLUG	TNC1C50-G142A/144	2	EA

DIMENSION ARE MILLIMETERS  
UNLESS OTHERWISE SPECIFIED  
TOLERANCES ( UNIT: MM )

10~30 =  $\pm 1.5$   
30~200 =  $\pm 10$   
200~1000 =  $\pm 25$   
1000~ =  $\pm 35$

CUSTOMER	REV	UNIT
	-	-
APPROVED	DATE	
Chin Fu Li		
CHECKED	DATE	
Amsden		
DRAWING	DATE	
Amsden		

**ROSNOL**  
RF/Microwave Technology  
www.rosnol.com  
info@rosnol.com

DESCRIPTION	
CABLE ASSEMBLY TNC PLUG TO TNC PLUG	
CUSTOMER DRAWING NO.	Rosnol DRAWING NO.
	T1C50-RG142-T1C50-300