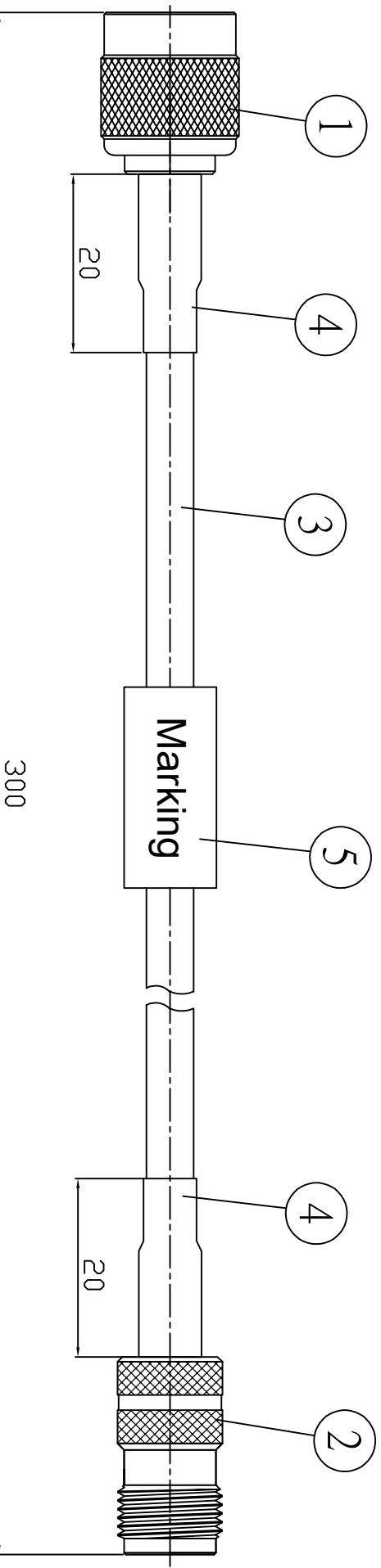


REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/202021	



**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°C to +90°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.	QTY	U/M
5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	20	mm
3	CABLE	RG-142B/U	300	mm
2	TNC CRIMP JACK	TNC2C50-G142A/H4	1	EA
1	TNC CRIMP PLUG	TNC1C50-G142A/144	1	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 Chin Fu Li	-	-
CHECKED Amsden		
DRAWING Amsden		

 <p><b>rosnol</b> RF/Microwave Technology www.rosnol.com info@rosnol.com</p>	DESCRIPTION	CUSTOMER DRAWING NO.
	CABLE ASSEMBLY TNC PLUG TO TNC JACK	Rosnol DRAWING NO. TTC50-RG142-T2C50-300