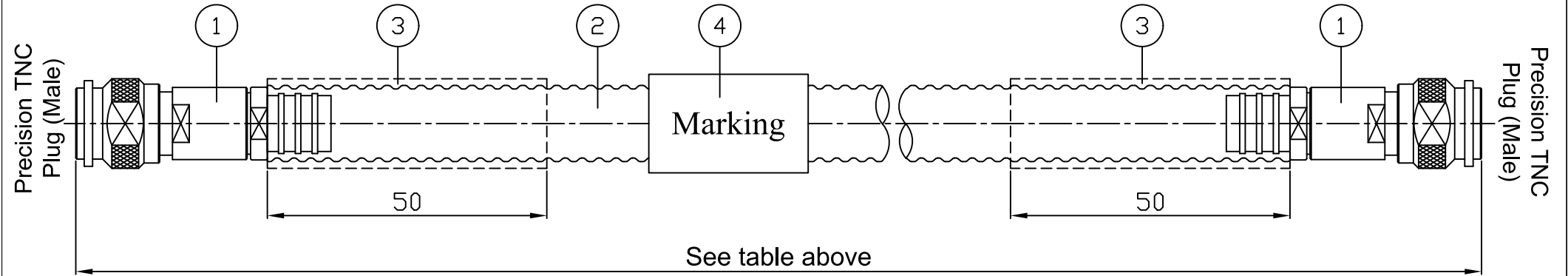


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.		
Rosnol P/N	Length (mm)	
PCT1K50-MP790A-AM-PCT1K50-1500A/14G	1500	
Frequency	VSWR Max.	Insertion Loss Max.
14 GHz	1.45	$\leq 0.00068 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f \text{ (dB)}}$

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	MAR/17/2025	



- NOTES:
- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
 ROSNOL DC- 14 GHz
 PCT1K50-MP790A-AM-PCT1K50-1500A/14G
 WW/YY SERIAL NUMBER
 - ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ FOR $L > 300 \text{ mm}$

CUSTOMER'S APPROVAL

Department or
company's stamp

Name:

Date:

Copy and send back to
ROSNOL CORPORATION BEFORE:

ROSNOL

RF/Microwave Technology

www.rosnol.com

info@rosnol.com

N-CAGE Code: SFKK0



4	LABEL HEAT SHRINK TUBE	HST-W-D16-125C	1	EA	DIMENSION ARE IN MM [INCH] TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° $\pm 1^\circ$	CUSTOMER	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D16-125C-G	2X 50	mm		APPROVED	DATE	mm [inch]
2	CABLE	Rosnol MP790A Cable (incl. external armor)	1500	mm				
1	Precision TNC Plug (Male)	PCT1K50-MP790A/9XX	2	EA		DRAWN	DATE	
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

TITLE
Precision TNC Plug (Male) to Precision TNC Plug (Male) 1.5 Meter Cable Assembly for MP790A Cable
DRAWING NO.
PCT1K50-MP790A-AM-PCT1K50-1500A/14G