

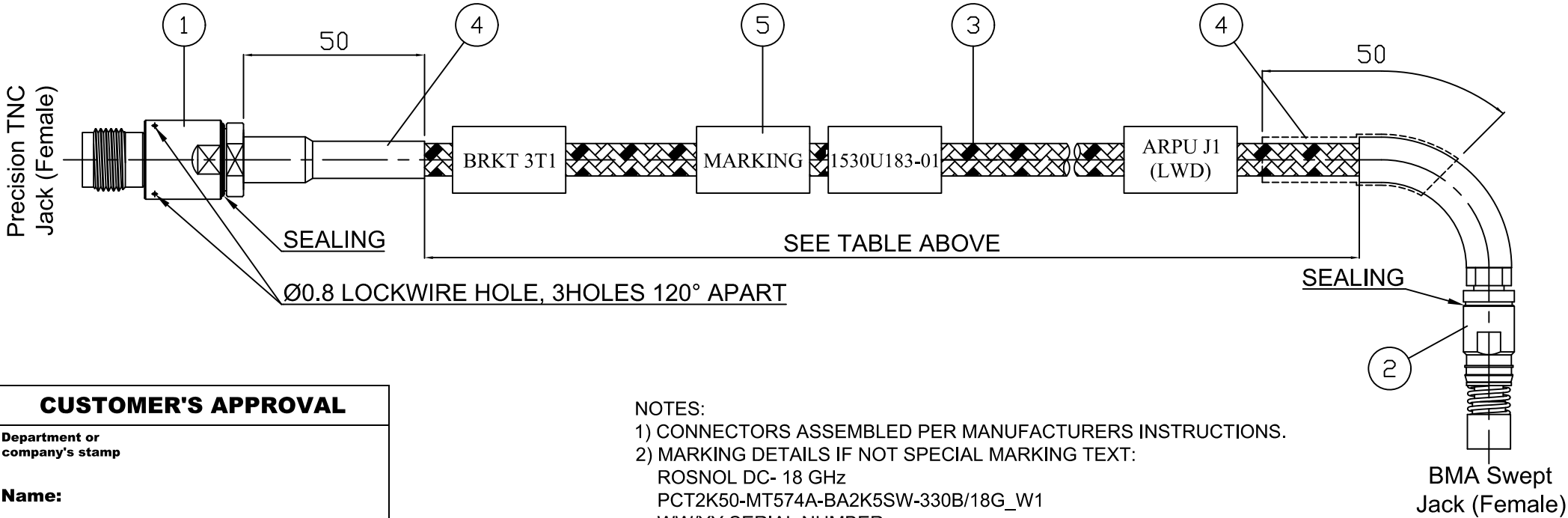
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
PCT2K50-MT574A-BA2K5SW-330B/18G_W1		330
Frequency	VSWR Max.	Insertion Loss Max.
18 GHz	1.4	$\leq 0.00118 \text{ (dB/mm)} * L \text{ (mm)} + 0.1 * \sqrt{f \text{ (dB)}}$

SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	NOV/14/2024	



CUSTOMER'S APPROVAL

Department or
company's stamp

Name:

Date:

Copy and send back to
ROSNOL CORPORATION BEFORE:

NOTES:

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 18 GHz
PCT2K50-MT574A-BA2K5SW-330B/18G_W1
WW/YY SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ FOR $L > 300 \text{ mm}$

5	LABEL HEAT SHRINK TUBE	HST-W-D8-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 50	mm
3	CABLE	ROSNOL MT574A CABLE	330	mm
2	BMA Solder Clamp Swept Jack	BMA2K5SW-MT574A/9XX	1	EA
1	Precision TNC Solder Clamp Jack	PCT2K50-MT574A/111	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

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

mm [inch]

APPROVED

DATE

DRAWN

DATE

ROSNOL



RF/Microwave Technology
www.rosnol.com
info@rosnol.com
N-CAGE Code: SFFKK0

TITLE

Precision TNC Jack (Female) to BMA Swept Jack (Female)
0.33 Meter Cable Assembly for MT574A Cable

DRAWING NO.

PCT2K50-MT574A-BA2K5SW-330B/18G_W1