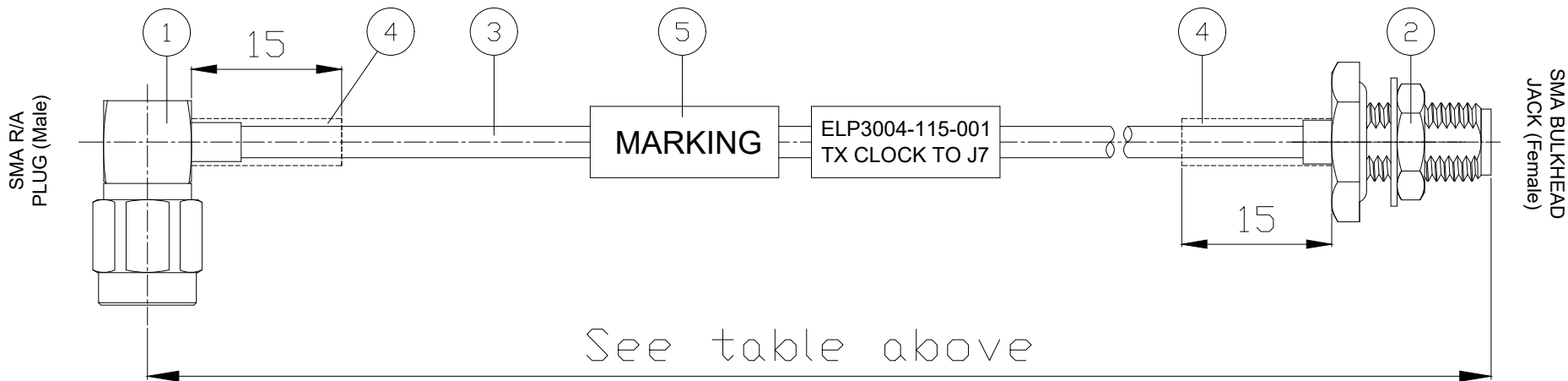


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.		
Rosnol P/N	Length (mm)	
A1E59-EF405-A2EA50-260A/18G_115	260	
Frequency	VSWR Max.	Insertion Loss Max.
18 GHz	1.2	≤ 0.0028 (dB/mm) * L (mm) + 0.1 (dB)

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/10/2024	



- NOTES:
- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-18 GHz
A1E59-EF405-A2EA50-260A/18G_115

5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D4-125C	2X 15	mm
3	CABLE	ROSNOL EF405 CABLE	260	mm
2	SMA BULKHEAD SOLDER JACK	SMA2EA50-0085A/91	1	EA
1	SMA R/A SOLDER PLUG	SMA1E59-0085C/91X	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° ± 1°

CUSTOMER

SARE CONSULTING

REV

-

UNIT

mm [inch]

APPROVED

DATE

DRAWN

DATE

ROSNOL 
RF/Microwave Technology
www.rosnol.com
info@rosnol.com
N-CAGE Code: SFKK0

TITLE

SMA Plug (Male) to SMA BULKHEAD Jack (Female)
0.26 Meter Cable Assembly for EF405 Cable

DRAWING NO.

A1E59-EF405-A2EA50-260A/18G_115