

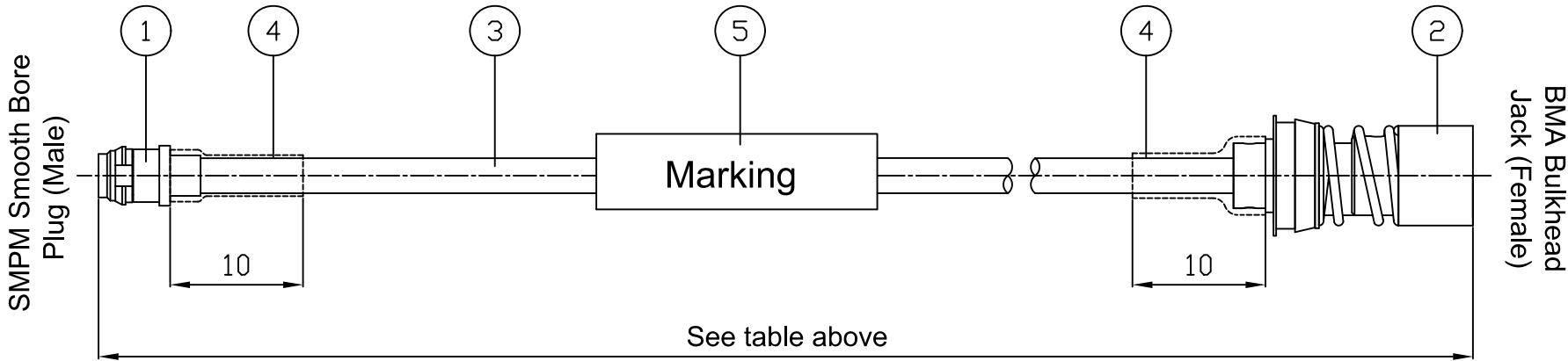
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
PMSB1EA50-EF405-BA2EA50-200A/18G		200
Frequency	VSWR Max.	Insertion Loss Max.
18GHz	1.5	$\leq 0.00357(\text{dB}/\text{mm}) * L (\text{mm}) + 0.15 (\text{dB})$

SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	APR/09/2025	



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
PMSB1EA50-EF405-BA2EA50-200A/18G
WW/YY SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES : ± 3 mm FOR $L \leq 300$ mm ; $\pm 1\%$ FOR $L > 300$ mm

5	LABEL HEAT SHRINK TUBE	HST-W-D3-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D4.5-125C	2x 10	mm
3	CABLE	ROSNOL EF405	200	mm
2	BMA BULKHEAD SOLDER JACK	BMA2EA50-0085A/9QX	1	EA
1	SMPM Smooth Bore SOLDER PLUG	SMPM1EA50SB-0085A/99	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]		CUSTOMER	REV	UNIT	
TOLERANCES DECIMALS .X ± 6.35 [,.250"] .XX ± 3.18 [,.125"] .XXX ± 1.52 [,.060"] DEGREES X° ± 1°			—	mm [inch]	
		APPROVED			DATE
		DRAWN			DATE

ROSNOL

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N-CAGE Code: SFKK0



TITLE
SMPM Smooth Bore Plug (Male) to BMA Bulkhead Jack (Female) 0.2 Meter Cable Assembly for EF405 Cable
DRAWING NO.
PMSB1EA50-EF405-BA2EA50-200A/18G