

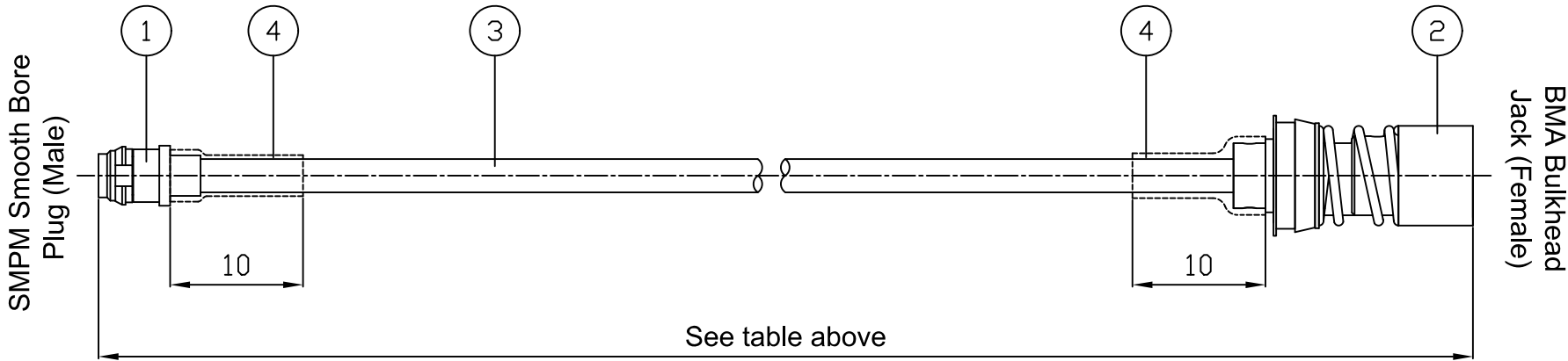
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
PMSB1EA50-RSF085FEP-BA2EA50-60A/18G		60
Frequency	VSWR Max.	Insertion Loss Max.
18GHz	1.5	$\leq 0.003782(\text{dB/mm}) * L (\text{mm}) + 0.15 (\text{dB})$

SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	APR/07/2025	



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-RSF085FEP-BA2EA50-60A/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

4	HEAT SHRINK TUBE	HST-B-D4.5-125C	2x 10	mm	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]
3	CABLE	ROSNOL RSF085-FEP	60	mm		APPROVED	DATE	
2	BMA BULKHEAD SOLDER JACK	BMA2EA50-0085A/9QX	1	EA				
1	SMPM Smooth Bore SOLDER PLUG	SMPM1EA50SB-0085A/99	1	EA		DRAWN	DATE	
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

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

TITLE
SMPM Smooth Bore Plug (Male) to BMA Bulkhead Jack (Female)
0.06 Meter Cable Assembly for RSF085FEP Cable

DRAWING NO.
PMSB1EA50-RSF085FEP-BA2EA50-60A/18G