

REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A		P8172			NZ

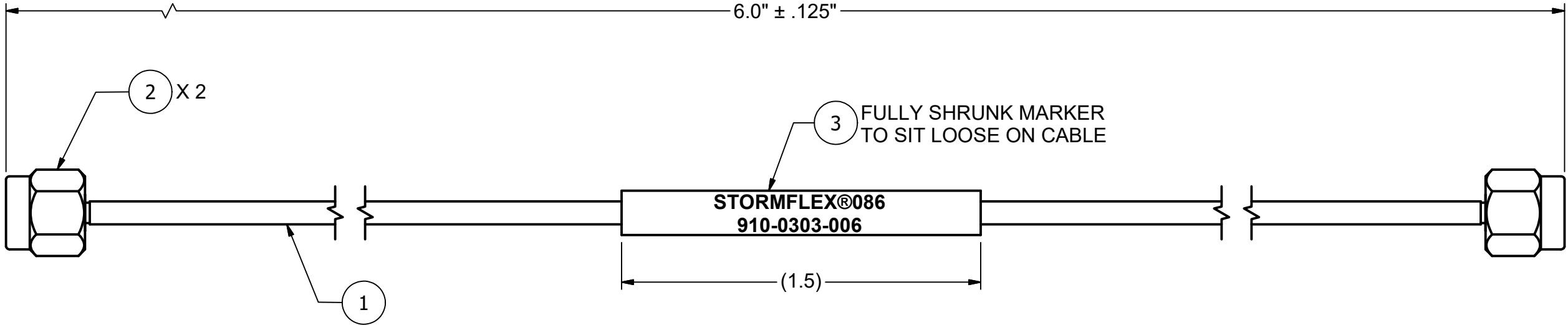
B

A



B

A



OPERATIONAL REQUIREMENTS	
FREQUENCY RANGE:	.01 - 26.5 GHz
VSWR (MAX):	1.35:1
INSERTION LOSS (dB MAX):	0.99
TEMPERATURE RANGE:	-55° to +125° C
IMPEDANCE:	50 Ω NOM.
VELOCITY:	70.5% NOM.

USE AND DISCLOSURE OF DATA
Information contained herein is classified as EAR99 under the U.S. Export Administration Regulations. Export, re-export or diversion contrary to U.S. law is prohibited.

PROPRIETARY INFORMATION:
This document contains proprietary information and, except with permission from Teledyne Storm Microwave, such information shall not be published or disclosed for any purpose and the document shall not be copied whole or in part. © 2024 TELEDYNE STORM MICROWAVE

MARKING REQUIREMENTS:

MARKING TO BE 11 pt CHARACTERS IN CONTRASTING COLOR ON ITEM 3. SEE FIGURE FOR MARKER TEXT.

NOTES:

- SOLDER & WORKMANSHIP IAW IPC/WHMA-A-620.
- SMA CONNECTOR INTERFACE IAW MIL-STD-348, FIG. 310-1.
- ASSEMBLY IS REACH/ROHS COMPLIANT.

4	Sn96	HIGH TEMP LEAD FREE SOLDER	AR
3	200-0003-907	MARKER, POLYOLEFIN, Ø3/8, WHITE, 3:1	1.5"
2	050-1699-001	CONNECTOR, SMA-SP	2
1	421-710-018	CABLE, STORM FLEX 086	5.71"
ITEM	PART NUMBER	DESCRIPTION OR NOMENCLATURE	QTY.

PARTS LIST OR LIST OF MATERIAL					
ENGINEER: Jacob Joslin		PROJECT No: 8172	 TELEDYNE STORM MICROWAVE Everywhereyoulook™	10221 WERCH DRIVE Woodridge, IL 60517 www.teledynestorm.com	
QUALITY:			TITLE: STORMFLEX 086 CABLE ASSEMBLY		
UNLESS OTHERWISE SPECIFIED: DIM .XX ± .13" DIM .XXX ± .063" ANGLES ± 3° ALL DIMENSIONS ARE IN INCHES.					
DRAWING SIZE: B		SCALE: N/A		SHEET 1 of 1	
DRAWING NUMBER: ROHS-910-0303-006		REVISION LEVEL: A			