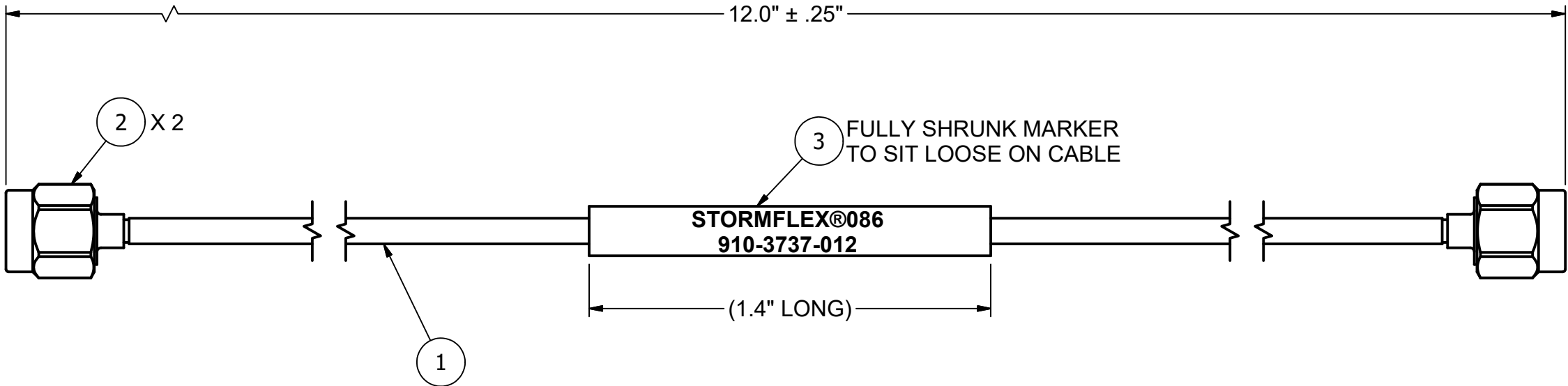


REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A		P8172			NZ



OPERATIONAL REQUIREMENTS	
FREQUENCY RANGE:	.01 - 40 GHz
VSWR (MAX):	1.40:1
INSERTION LOSS (dB MAX):	2.10
TEMPERATURE RANGE:	-55° to +125° C
IMPEDANCE:	50 Ω NOM.
VELOCITY:	70.5% NOM.

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.
- SMK CONNECTOR INTERFACE IAW MIL-STD-348, FIG. 323-1.
- 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	050-1956-001	CONNECTOR, 2.9MM-SP	2
1	421-710	CABLE, STORM FLEX 086	11.54"
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:			
UNLESS OTHERWISE SPECIFIED: DIM .XX ± .13" DIM .XXX ± .063" ANGLES ± 3° ALL DIMENSIONS ARE IN INCHES.		TITLE: STORMFLEX 086 CABLE ASSEMBLY	
DRAWING SIZE: B		SCALE: N/A	SHEET 1 of 1
DRAWING NUMBER: ROHS-910-3737-012		REVISION LEVEL:	A

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