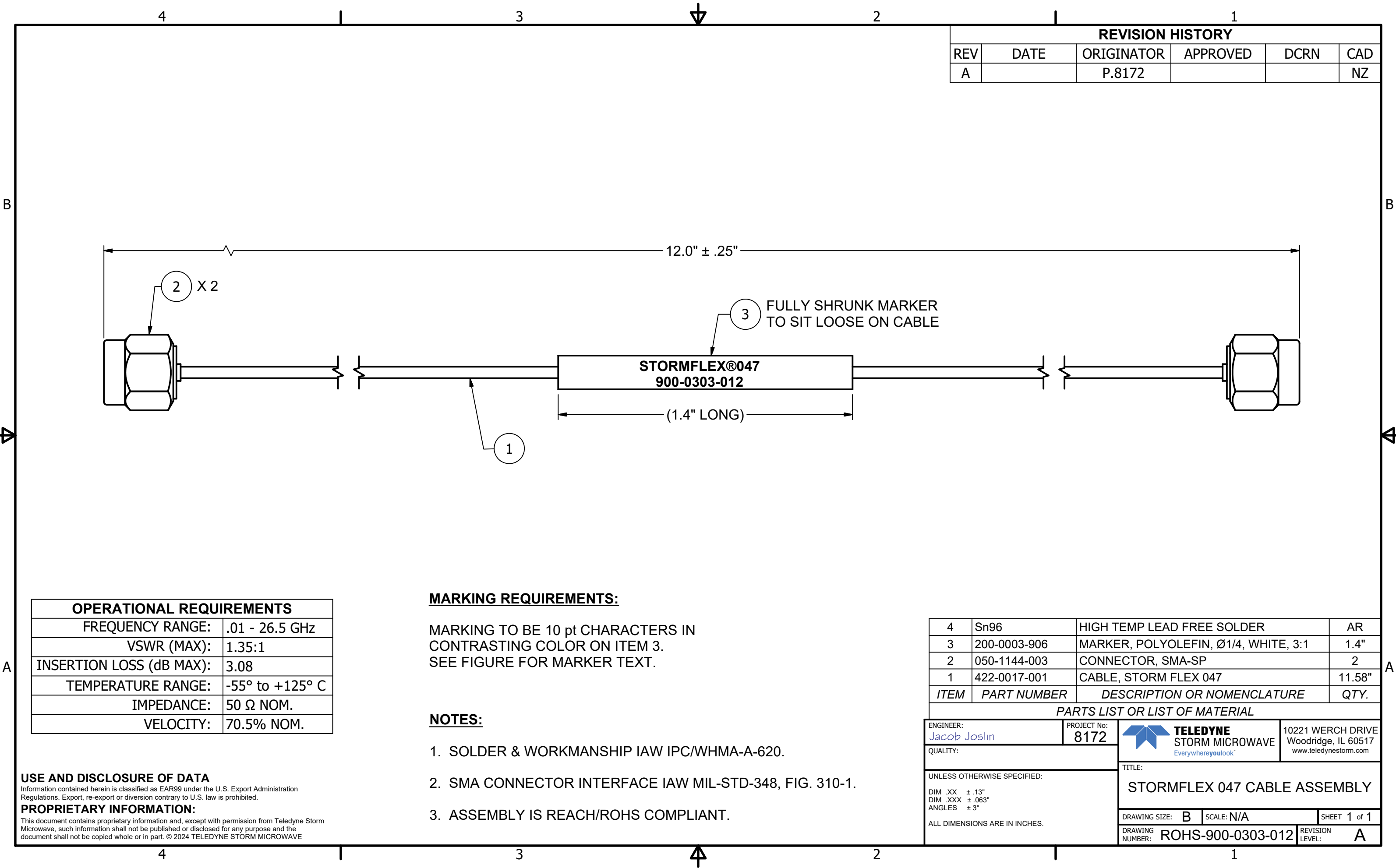




REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A		P.8172			NZ

OPERATIONAL REQUIREMENTS	
FREQUENCY RANGE:	.01 - 26.5 GHz
VSWR (MAX):	1.35:1
INSERTION LOSS (dB MAX):	3.08
TEMPERATURE RANGE:	-55° to +125° C
IMPEDANCE:	50 Ω NOM.
VELOCITY:	70.5% NOM.

MARKING REQUIREMENTS:

MARKING TO BE 10 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	200-0003-906	MARKER, POLYOLEFIN, Ø1/4, WHITE, 3:1	1.4"
2	050-1144-003	CONNECTOR, SMA-SP	2
1	422-0017-001	CABLE, STORM FLEX 047	11.58"
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 047 CABLE ASSEMBLY	
DRAWING SIZE: B		SCALE: N/A		SHEET 1 of 1
DRAWING NUMBER: ROHS-900-0303-012			REVISION LEVEL: A	

USE AND DISCLOSURE OF DATA
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