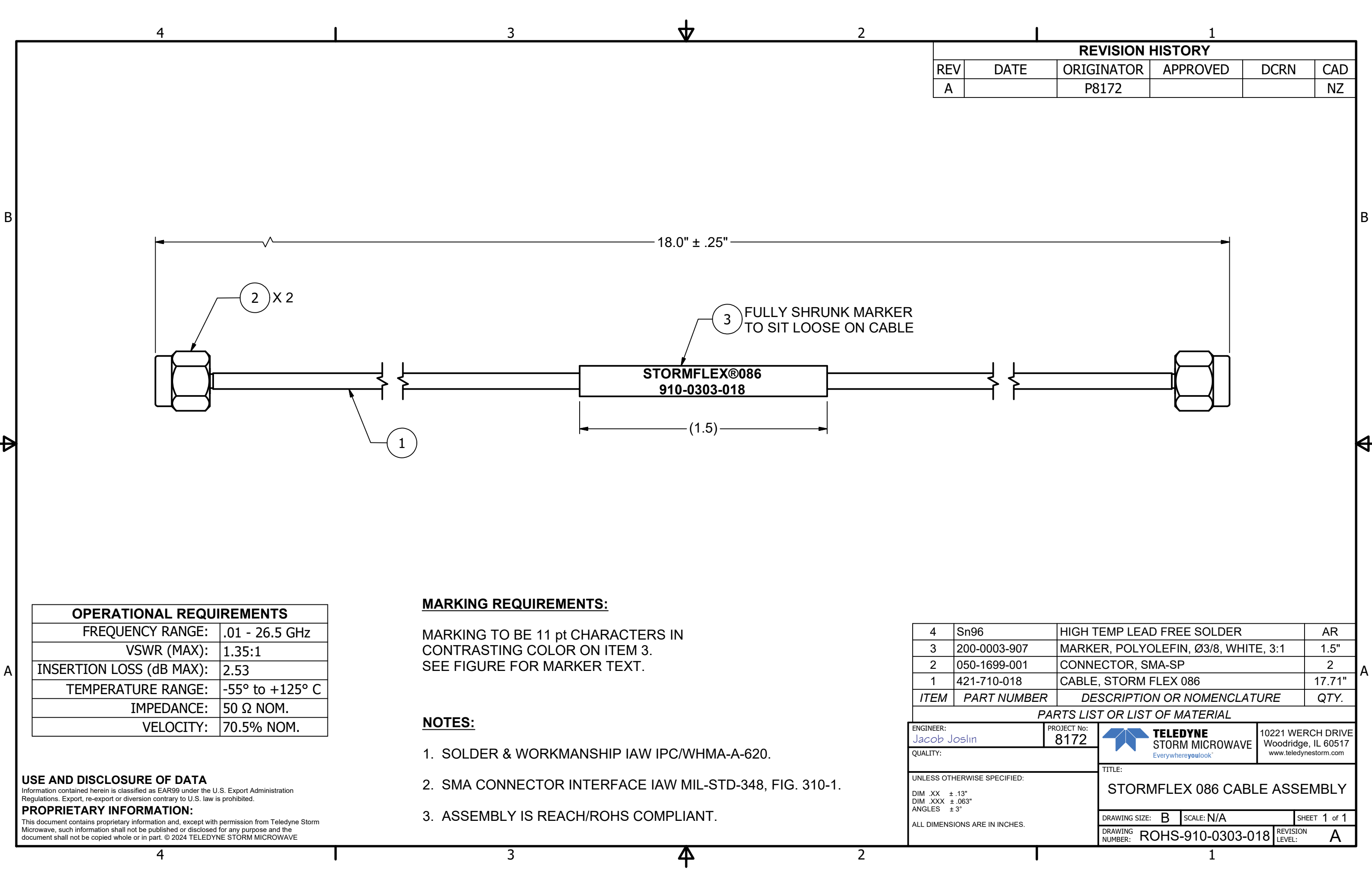


REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A		P8172			NZ

B

A



OPERATIONAL REQUIREMENTS	
FREQUENCY RANGE:	.01 - 26.5 GHz
VSWR (MAX):	1.35:1
INSERTION LOSS (dB MAX):	2.53
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.
- 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	17.71"
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-910-0303-018	REVISION LEVEL:	A

USE AND DISCLOSURE OF DATA
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