



REVISION					
REV	DESCRIPTION	ECO NUMBER	DATE	DRFT	APRV
01	INITIAL RELEASE	20-00720	9/22/2020	TY	KL

NOTES:

- (CTQ-1) (MAT'L CERTS) 1. MATERIALS: 34 ± 0 TURNS 26GA LITZ WIRE (15 STRANDS OF 38GA HEAVY POLYURETHANE NYLON MW80-C), KAPTON TAPE, 3M 2191FR SHIELDING TAPE (NICKEL ON COPPER-PLATED POLYESTER FABRIC WITH CONDUCTIVE ACRYLIC ADHESIVE), 30GA MAGNET WIRE (SINGLE POLYURETHANE NYLON MW80-C, GREEN). MATERIAL CERTIFICATION TO BE PROVIDED WITH EACH LOT.
- (CTQ-5) 2. COIL INDUCTANCE SHALL BE 111 ± 3 uH AT 175kHz ± 10% (TO BE TESTED AT VENDOR)
- (CTQ-6) 3 CONTINUITY BETWEEN DRAIN AND EXPOSED SHIELD SHALL BE VERIFIED BY VENDOR.
4. SEE CAD MODEL FOR COMPLETE DEFINITION OF COIL CENTERLINE GEOMETRY.
5. CTQ ARE CRITICAL INSPECTION DIMENSIONS (6).
6. THE PARTS SHALL BE PACKAGED IN A MANNER THAT PREVENTS DAMAGE OR CONTAMINATION FROM FOREIGN MATERIAL. EACH MANUFACTURING LOT SHALL BE LABELED IN ACCORDANCE WITH INSPIRE SPEC 700-006-000.
7. UPON APPROVAL BY INSPIRE MEDICAL SYSTEMS OF THE INITIAL DESIGN, ANY PROCESS CHANGES, DESIGN CHANGES, PACKAGING CHANGES, RAW MATERIAL CHANGES, OR DEVIATIONS CONSIDERED BY THE MANUFACTURER MUST BE SUBMITTED TO INSPIRE IN WRITING FOR PRE-APPROVAL. THE INFORMATION SUBMITTED SHALL INCLUDE A COMPLETE DESCRIPTION OF THE CHANGE AND THE EFFECT THE CHANGE WILL HAVE ON ALL THE CHARACTERISTICS OF THE DEVICE/MATERIAL. UPON REQUEST, THE MANUFACTURER SHALL SUBMIT SAMPLES OF THE PROPOSED DEVICE/MATERIAL FOR EVALUATION AND APPROVAL BY INSPIRE MEDICAL SYSTEMS.

IMS P/N	REV	DESCRIPTION
200-398-001	01	COIL, MODEL 2580

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Inspire Medical Systems, Inc.
Golden Valley, MN USA

TITLE: COIL, MODEL 2580

X.X ±.1
X.XX ±.01
X.XXX ±.005
ANGLES ±2.0°
All dimensions in inches unless otherwise noted

DOCUMENT CREATED BY:
T. YOCH

DATE
9/22/2020

APPROVED
K. LARSON

DATE
9/22/2020

SIZE DWG. NO.
B 200-398-000

REV. SHEET
01 1 OF 1