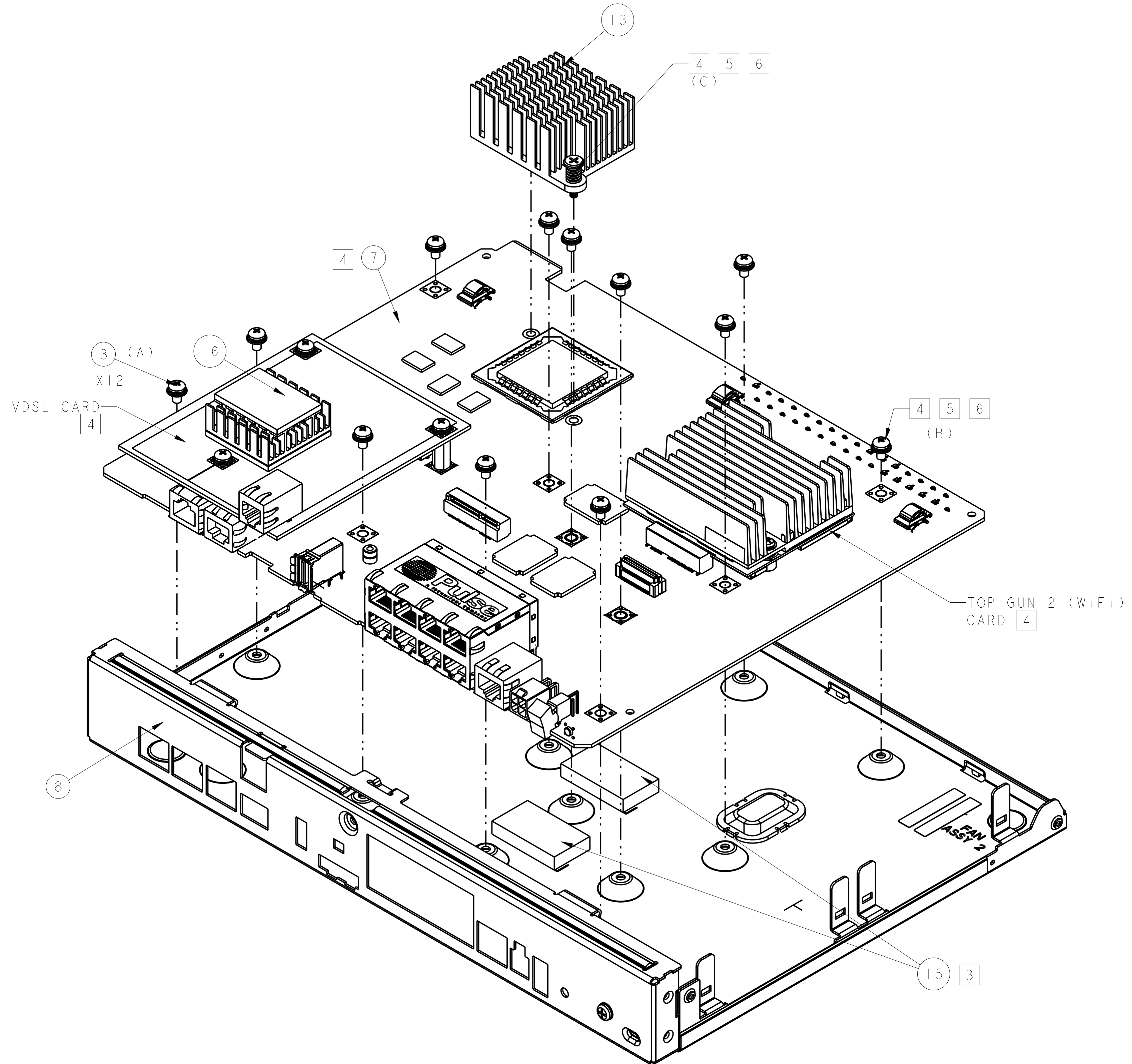


--- REVISION ---					
REV	DESCRIPTION	DATE	ECO	APPROVE	
				MECH	MFG
A0	PRODUCTION RELEASE.	02/27/12	E107931	LT	RD
B0	CHASSIS BASE ADDS SIM COVER CUTOUT	04/12/12	E109483	LT	RD



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- THIS IS A COMPUTER GENERATED DOCUMENT. ALL CHANGES MUST BE MADE IN THE MASTER DATABASE ONLY.
 - SHALL MEET MECHANICAL ACCEPTANCE SPEC: 95-0669-XX
 - REMOVE THE TOP COVER. PLACE THE ITEM 15 AT THE TICK MARKED LOCATION. DRY SURFACE SHOULD BE FAR SIDE.
 - INSTALL THE MOTHERBOARD ASSEMBLY. DSL CARDS WILL VARY BASED ON THE MB CONFIGURATION, SEE TABLE 1 IN DETAIL. PLACE THE ITEM 16 THERMAL PAD AND DRY SURFACE SHOULD BE NEAR SIDE FOR VDSL.
 - SECURE THE MOTHER BOARD WITH ITEM 3 IN SEQUENCE (A) FIRST, (B) SECOND. INSTALL THE HEAT SINK ITEM 13 WITH TWO M3 SCREWS IN SEQUENCE (C). THEN THE REST OF ITEM (3) TO SECURE.
 - TORQUE 6.0-8.0 +/- 0.5 IN-LBS TORQUE. DRIVE SPEED NOT TO EXCEED 550 RPM.
 - POE CARD IS THE CUSTOMER ORDERABLE OPTION. THE INSTALLATION PROCEDURE IS: INSTALL THREE STANDOFF AND PLUG THE CARD INTO THE MOTHERBOARD AND SECURE THE CARD WITH THREE 6-32 SCREWS.
 - (A) ROUTE AND CONNECT THREE ANTENNA WIRES TO TOP GUN 11 WIFI CARD AS SHOWN IN DETAIL B IF THE CARD IS PRESENT. (B) KEEP THE WIRE STRAIGHT TO AVOID JAMMING INTO THE COVER'S HOOK. THEN INSTALL THE COVER.
 - SECURE THE COVER WITH ITEM 4 AND 5.
 - INSTALL THE SCREW IF XDSL CARD IS PRESENT.
 - INSTALL IO LABEL ITEM 10 AND BEZEL LABEL ITEM 11 ACCORDING TO TABLE 2. MAKE SURE LED HOLES ON THE BEZEL LABEL, ITEM 11 NEED TO ALIGN WITH LED HOLES ON THE BEZEL.
 - CELI AND SERIAL LABEL ARE PLACED ON THE TICK MARKS ON IO LABELS. INSTALL ITEM 12 COMPLIANCE LABEL AT THE PROVIDED TICK MARKS.
 - REFER TO 95-9878-XX FOR CONNECTOR COSMETIC REQUIREMENT AND 95-2733-XX FOR ALL OTHER COSMETIC REQUIREMENTS.
 - PRODUCT MUST CONFORM TO THE CISCO SYSTEMS PRODUCT WORKMANSHIP REQUIREMENTS SPEC: 95-5981-XX

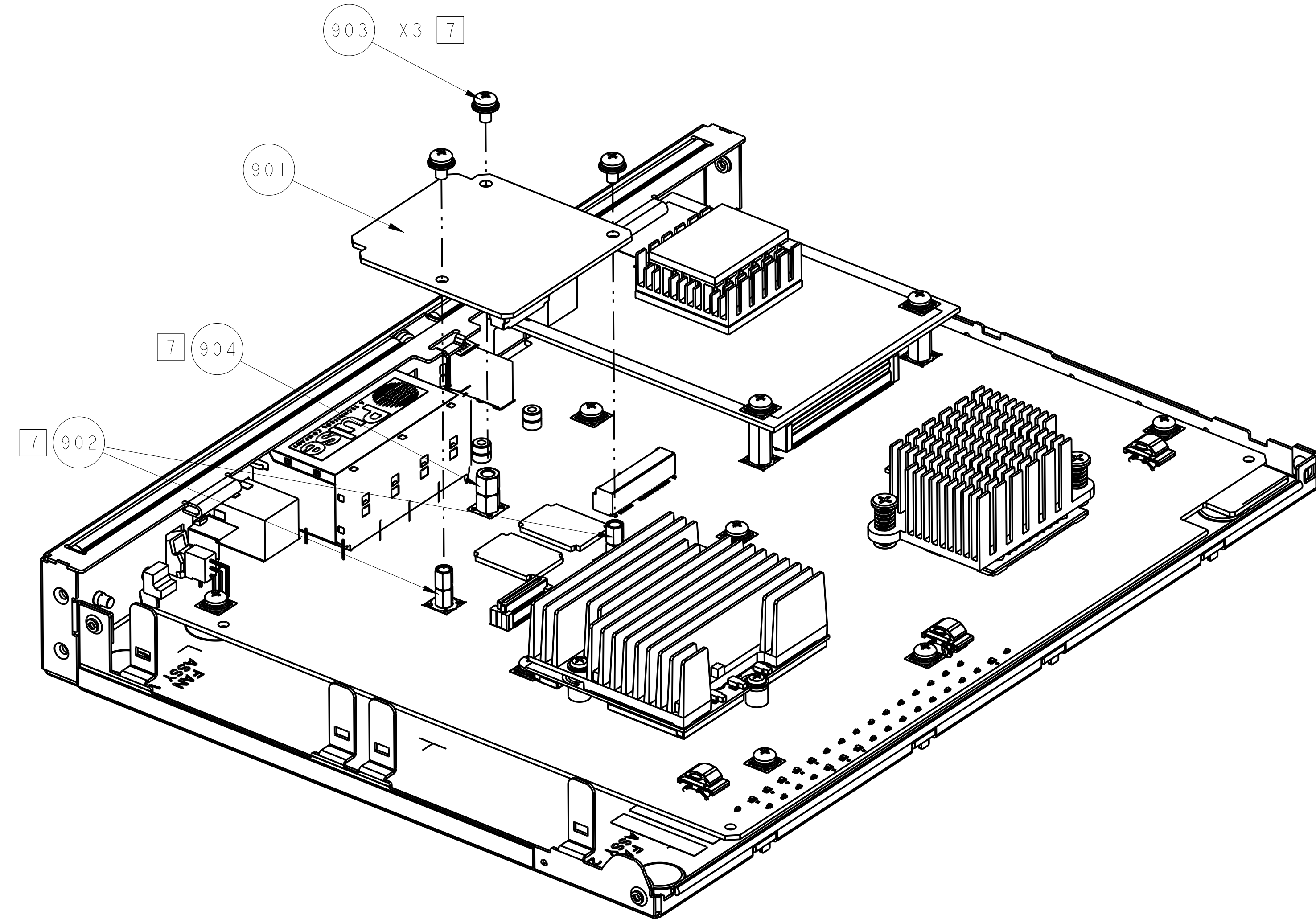
TABLE 1

SKUES	TAN	MOTHEBOARD ASSEMBLY	MOTHERBOARD	VDSL/SHDSL CARD	TOP GUN 2 WiFi CARD
892FSP-K9	800-37585-XX	74-10062-XX	N/A	N/A	N/A
896VA-K9	800-37119-XX	74-10084-XX	74-10060-XX	74-7913-XX	N/A
897VA-K9	800-37120-XX	74-10087-XX		74-7912-XX	N/A
897VA-M-K9	800-37121-XX	74-10085-XX	74-10135-XX	74-7914-XX	N/A
897VAW-A-K9	800-37123-XX	74-10088-XX	74-10061-XX	74-7912-XX	74-8619-XX
897VAW-E-K9		74-10089-XX		74-7914-XX	
897VAM-W-E-9		74-10090-XX		74-7914-XX	

MATERIAL:	THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES: TOLERANCES: .XX±.01 .XXX±.005 ANGLES: ±1°		THIS DRAWING CONTAINS INFORMATION WHICH IS THE PROPRIETARY PROPERTY OF CISCO SYSTEMS. THIS DRAWING IS CONFIDENTIAL AND ITS CONTENTS MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CISCO SYSTEMS.		
		APPROVAL	DATE	REFDWG, TOP, 892, 896, 897, INCEPTION		
FINISH:		DES L.TINT	02/14/12	SIZE DWG NO.		REV B0
		ENG L.TINT	02/14/12	D 62-22047-01		
		MFG R.DUZAC	02/13/12	SCALE 33/100 DO NOT SCALE DRAWING		SHT 1 OF 7

--- REVISION ---			
REV	DESCRIPTION	ECO	APPROVE MECH MFG
SEE SHEET 1			

POE INSTALLATION, IF ORDERED



POE MODULE BOM
800-1L-PM-4

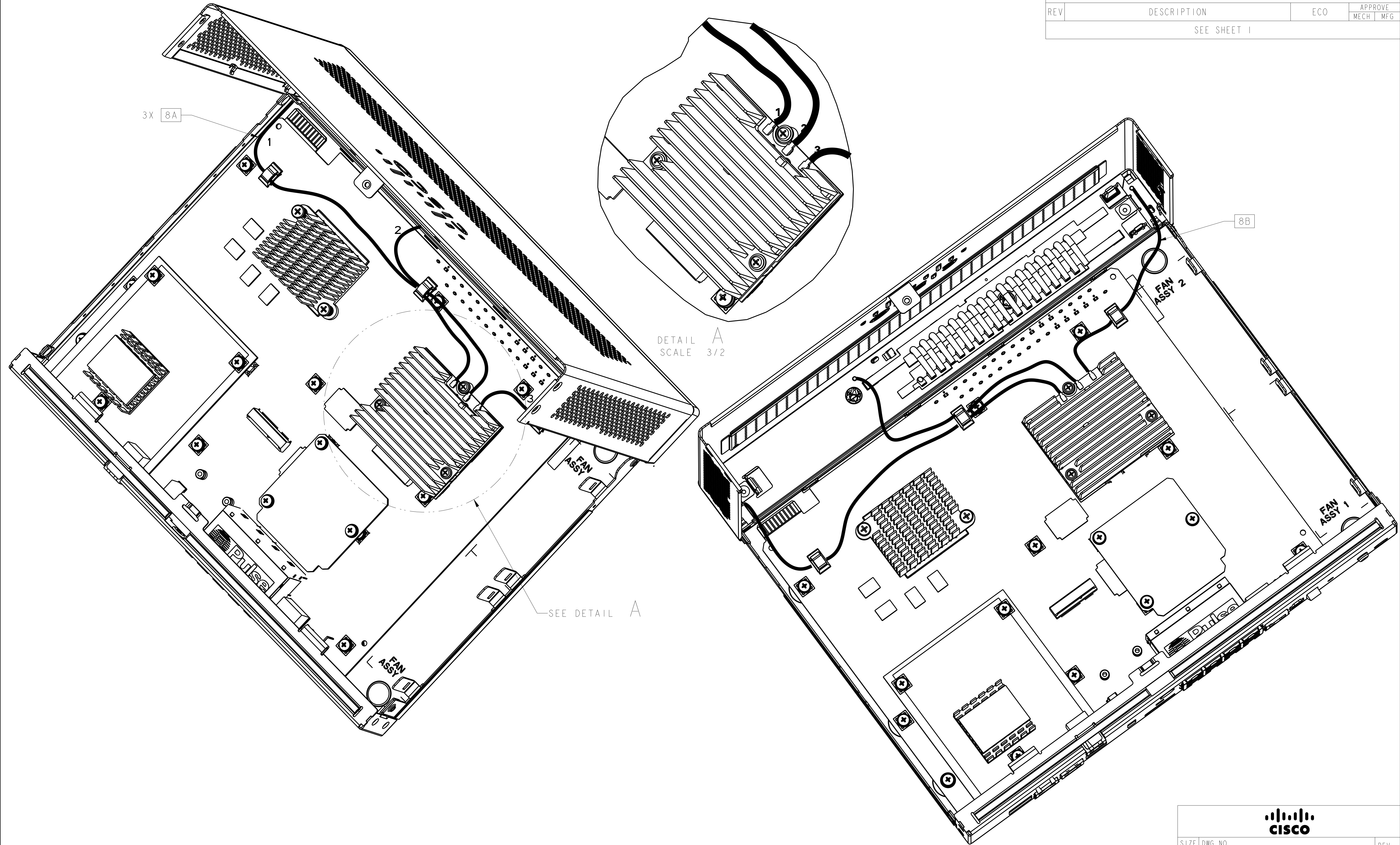
ITEM	QTY	DESCRIPTION	P/N
901	1	POE PCBA	74-7721-XX
902	2	STANDOFF	50-1807-XX
903	3	SCREW	48-0421-XX
904	1	STANDOFF	50-1700-XX



SIZE	DWG NO.	REV
D	62-22047-01	B0
SCALE 33/100 DO NOT SCALE DRAWING		SHT 2 OF 7
CAD TYPE: PROE		

8 7 6 5 4 3 2 1

--- REVISION ---		ECO	APPROVE
REV	DESCRIPTION	MECH	MFG
SEE SHEET 1			



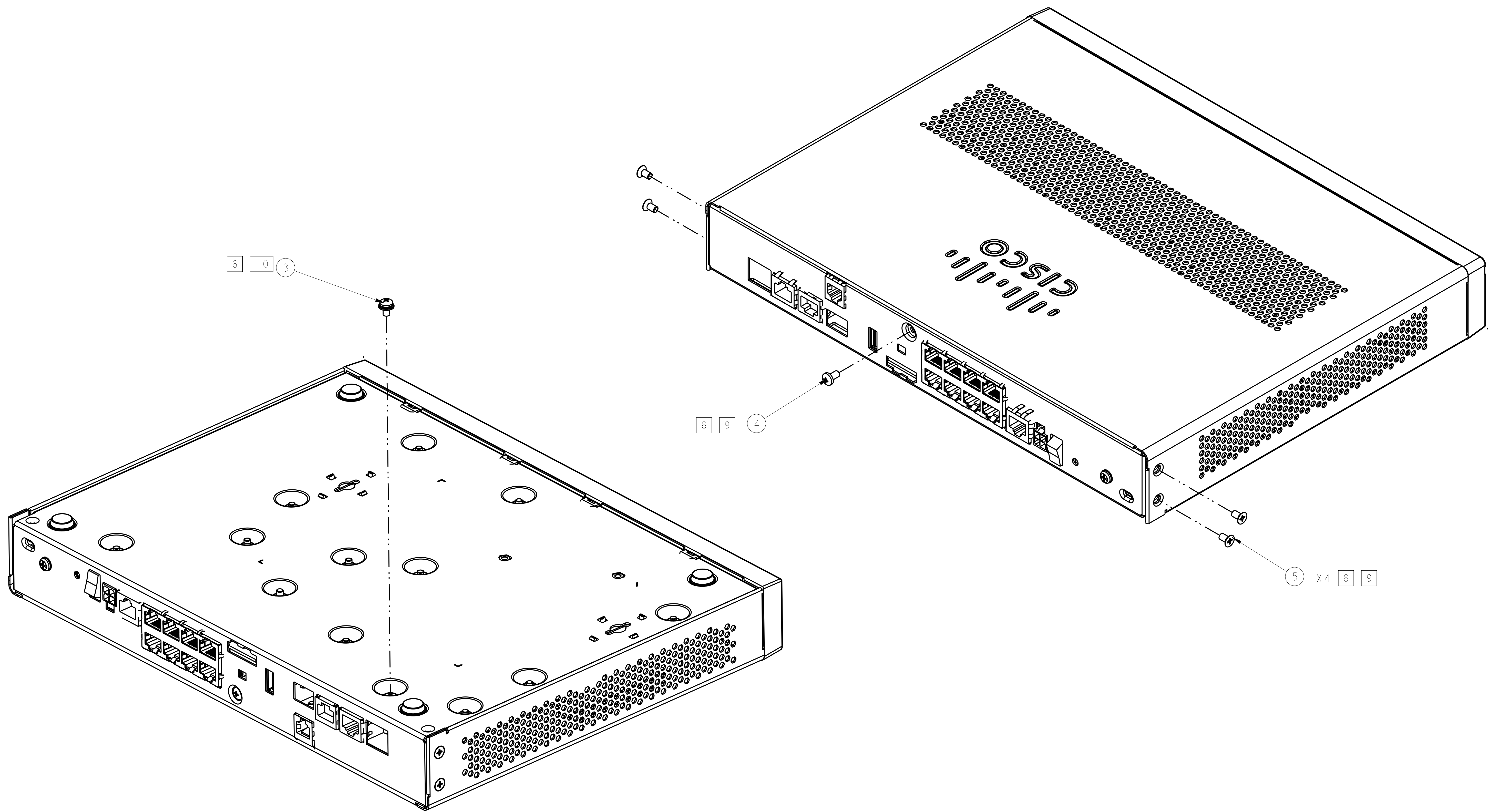
SCALE 1/1

		REV
		B0
SIZE D	DWG NO. 62-22047-01	SCALE 33/100 DO NOT SCALE DRAWING
SHT 3 OF 7		CAD TYPE: PROE

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

---		REVISION		---	
REV	DESCRIPTION			ECO	APPROVE MECH MFG
SEE SHEET 1					



D
C
B
A

D
C
B
A

8 7 6 5 4 3 2 1

SIZE D	DWG NO. 62-22047-01	REV B0
SCALE 33/100 DO NOT SCALE DRAWING		SHT 4 OF 7
CAD TYPE: PROE		

8 7 6 5 4 3 2 1

--- REVISION ---			
REV	DESCRIPTION	ECO	APPROVE MECH MFG
SEE SHEET 1			

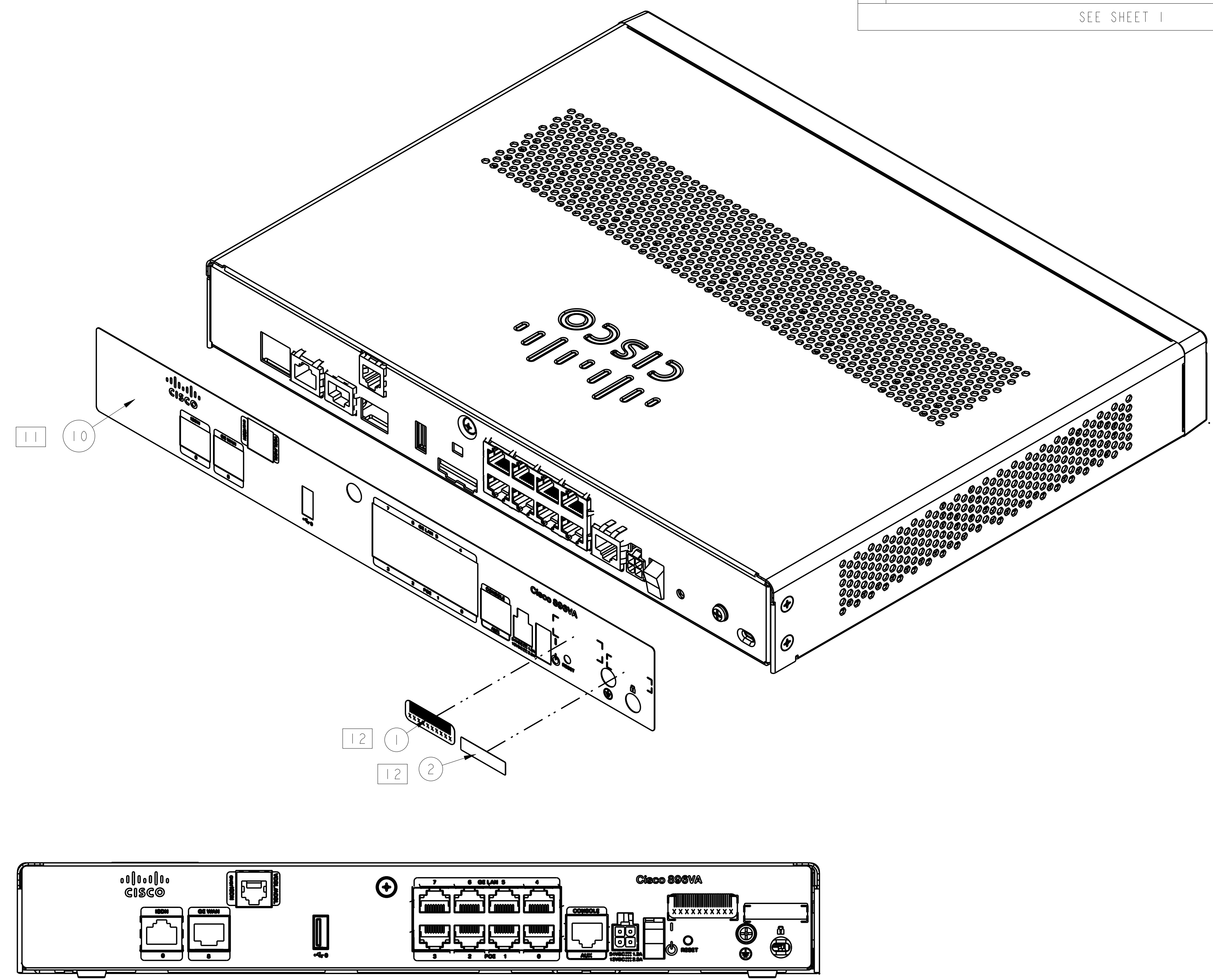


TABLE 2

SKUES	TAN	IO LABELS	BEZEL LABELS
892FSP-K9	800-37585-01	47-24422-XX	47-24442-XX
896VA-K9	800-37119-XX	47-24417-XX	47-24430-XX
897VA-K9	800-37120-XX	47-24418-XX	
897VA-M-K9	800-37121-XX	47-24420-XX	47-24432-XX
897VAW-A-K9	800-37123-XX	47-24421-XX	47-24441-XX
89V7VAW-E-K9		47-24421-XX	
897VAM-W-E-9		47-24423-XX	

CISCO

SIZE D	DWG NO. 62-22047-01	REV B0
SCALE 33/100 DO NOT SCALE DRAWING		SHT 5 OF 7

CAD TYPE: PROE

8 7 6 5 4 3 2 1

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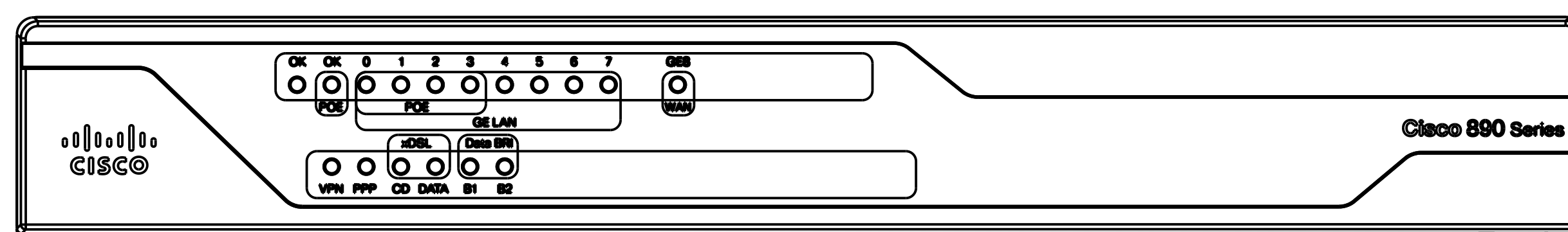
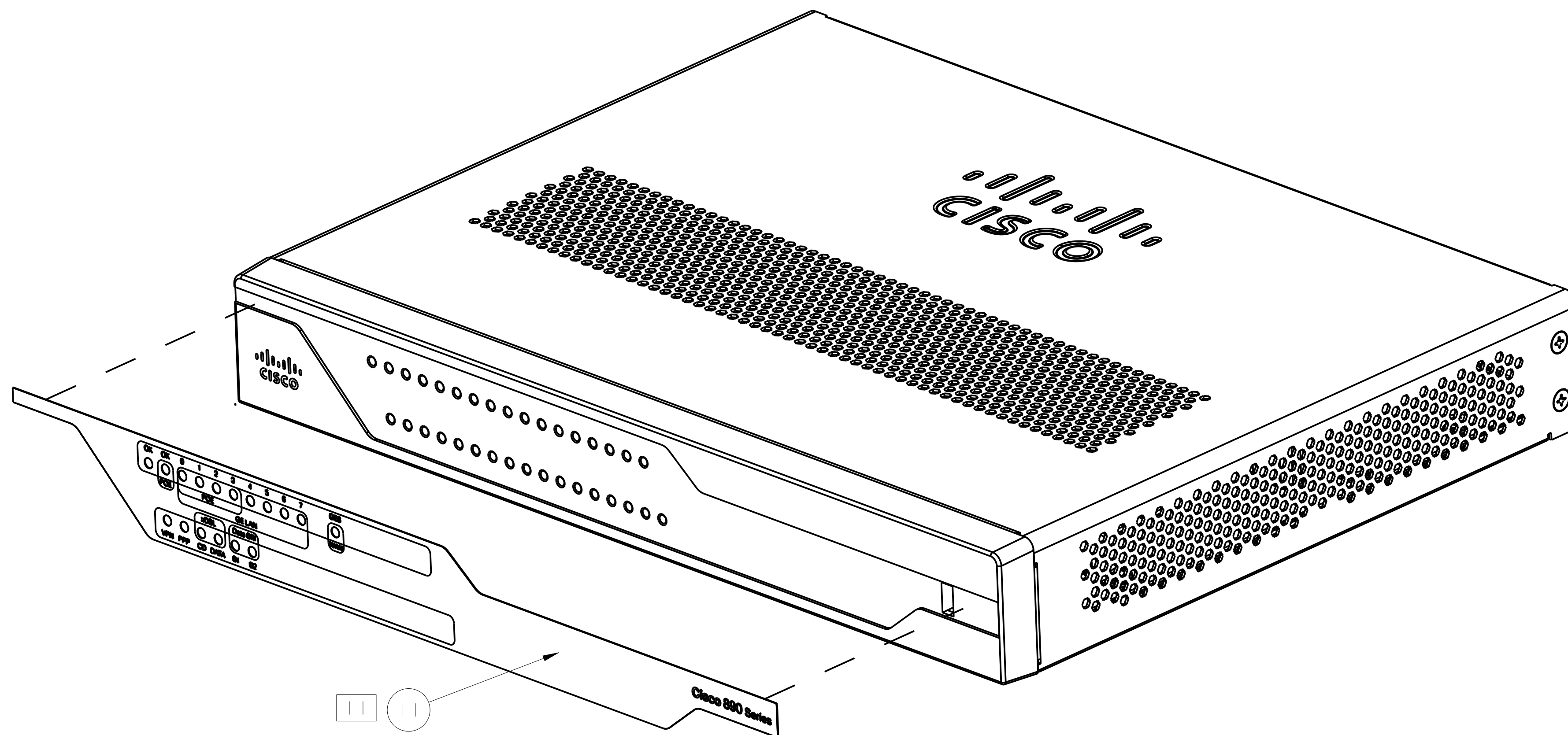
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--- REVISION ---

REV	DESCRIPTION	ECO	APPROVE MECH MFG
SEE SHEET 1			



SCALE 1/1



SIZE D	DWG NO. 62-22047-01	REV B0
SCALE 33/100 DO NOT SCALE DRAWING		SHT 6 OF 7

CAD TYPE: PROE

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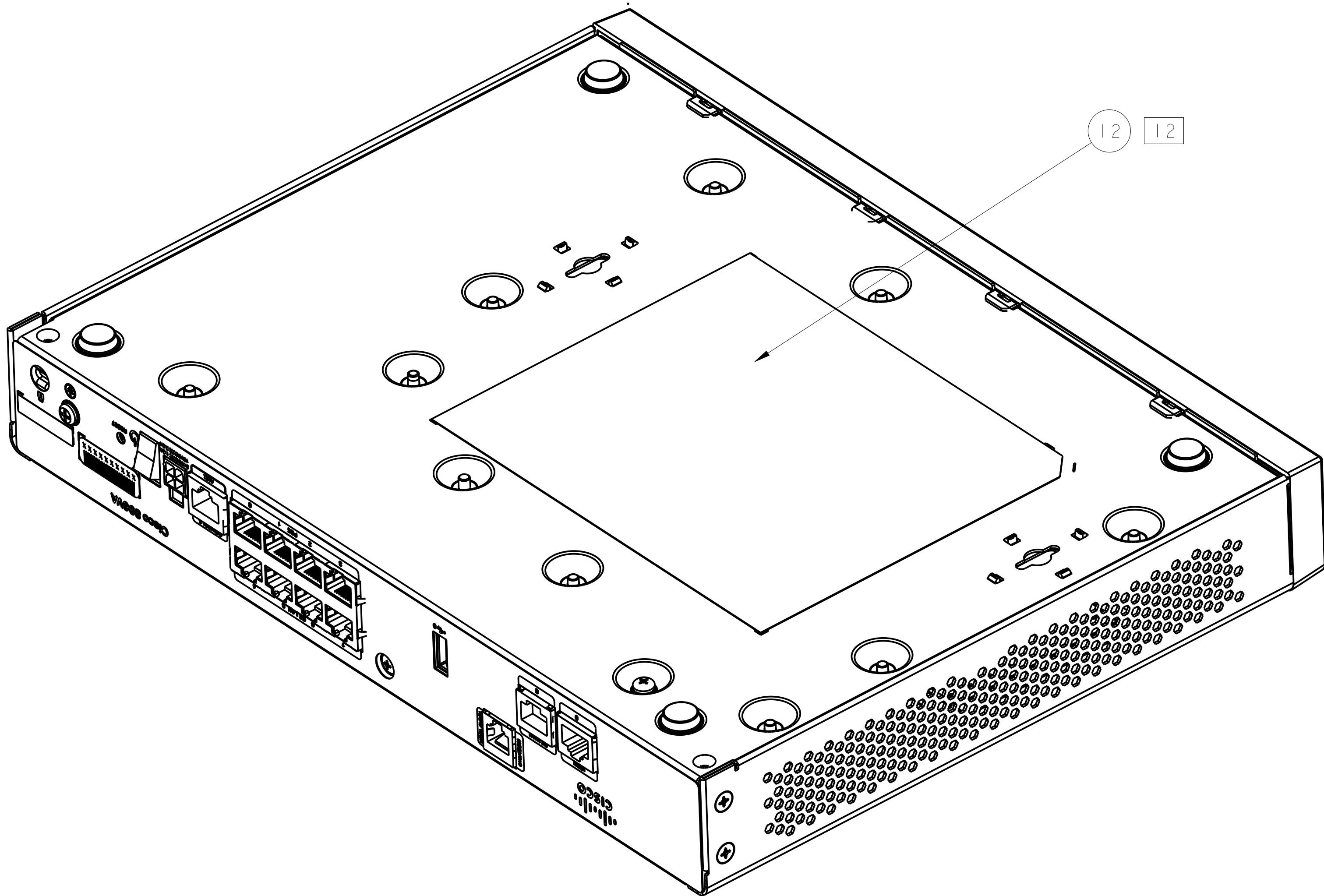
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--- REVISION ---			
REV	DESCRIPTION	ECO	APPROVE MECH MFG
SEE SHEET 1			



cisco

SIZE D	DWG NO. 62-22047-01	REV B0
SCALE 33/100 DO NOT SCALE DRAWING		SHT 7 OF 7 CAD TYPE: PROE