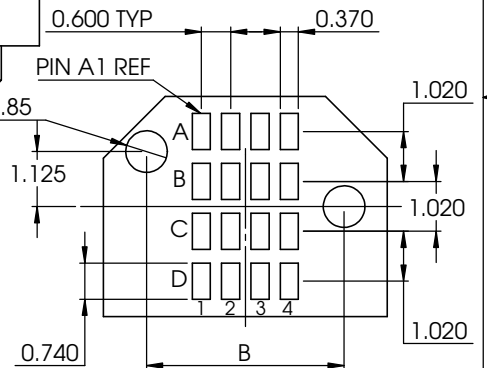
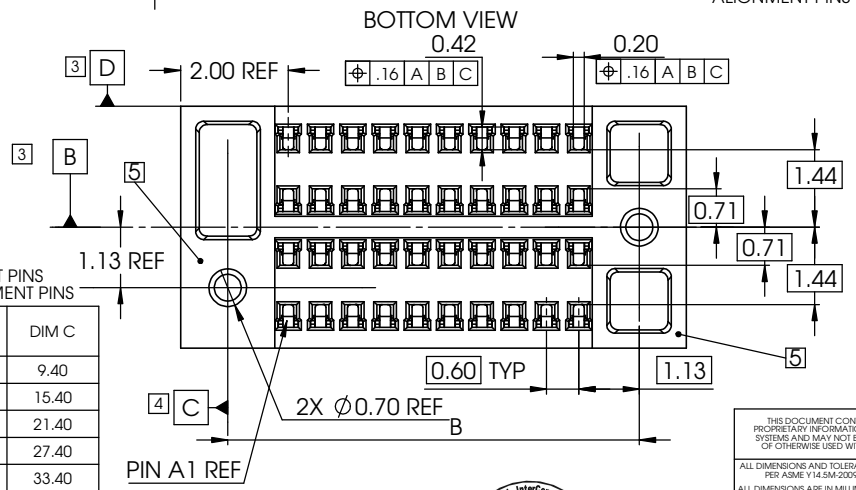
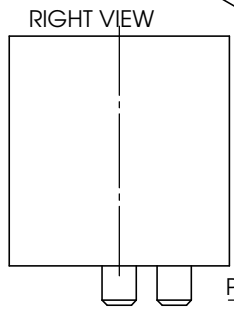
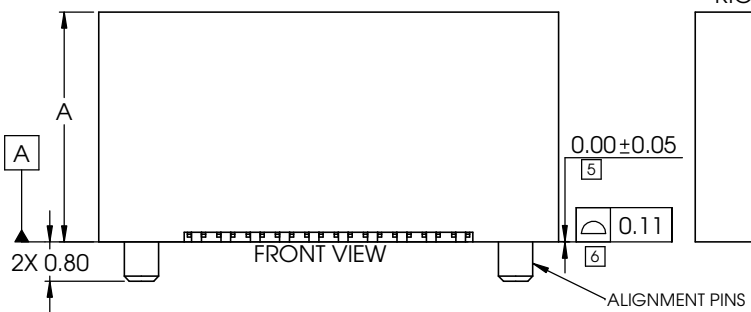
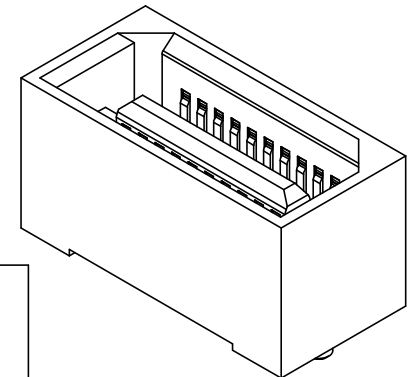
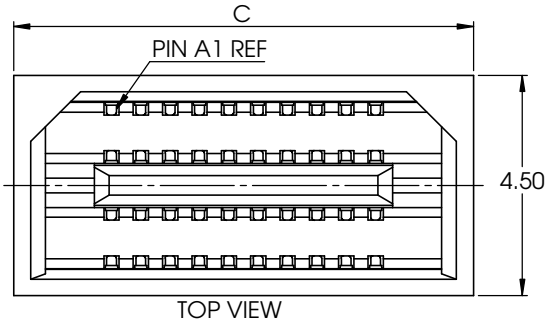


PART NUMBER
SEE TABLE

REVISIONS			
REV	DESCRIPTION	DATE	DWN
A	EC-12368 Updated TP spec for contact location	12/15/16	AP

- NOTES:
- MATERIAL
HOUSING: HIGH TEMPERATURE THERMOPLASTIC
CONTACT: COPPER ALLOY
CONTACT PLATING: UNDERPLATE WITH NICKEL,
HARD GOLD IN MATING AREA
PURE MATTE TIN ON CONTACT TAIL
 - Please refer to Product Specification for mechanical and electrical specification.
 - Datum B is defined as the plane intersecting the $\phi 0.70\text{mm}$ post and parallel to Datum D
 - Datum C is defined as the plane intersecting the $\phi 0.70\text{mm}$ post and perpendicular to Datum B.
 - This dimension is measured (for each Solder Lead) as the deviation from a best-fit plane created from the surfaces referenced at the ends of the part.
 - This dimension is measured (for each Solder Lead) as the deviation from a best-fit plane created from all the Solder Leads.



11826-XXX

MATED HEIGHT	DIM A	NO POS X4	DIM B	DIM C
A	04	10	7.65	9.40
B	05	20	13.65	15.40
C	06	30	19.65	21.40
D	07	40	25.65	27.40
E	08	50	31.65	33.40
F	09	60	37.65	39.40
G	10	70	43.65	45.40

A: WITH ALIGNMENT PINS
B: WITHOUT ALIGNMENT PINS

EXAMPLE SHOWN:
5mm STACK HEIGHT, 10 POS, WITH ALIGNMENT PINS = 11826 - BAA



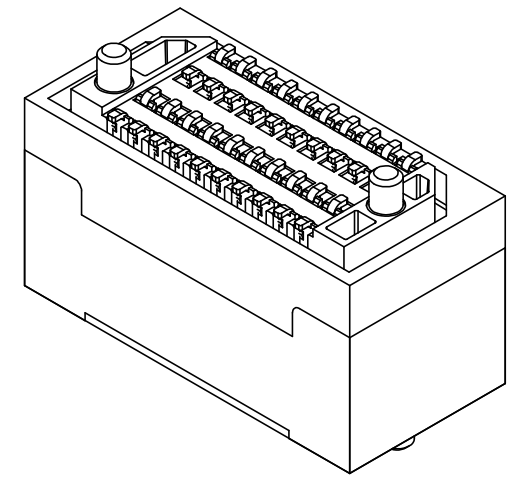
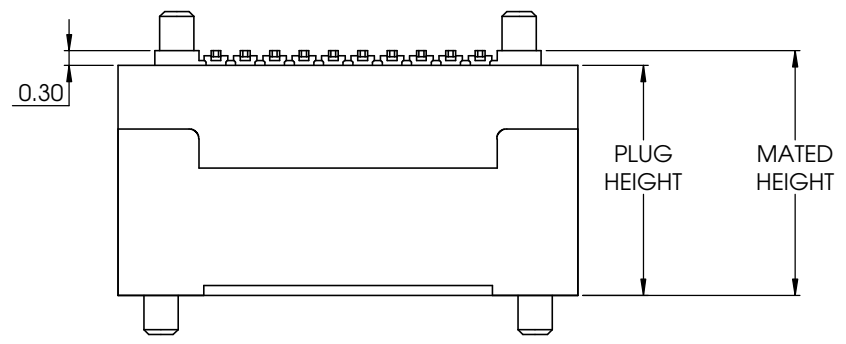
METRIC

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF AMPHENOL INTERCON SYSTEMS AND MAY NOT BE DISCLOSED, REPRODUCED OR OTHERWISE USED WITHOUT WRITTEN PERMISSION		AMPHENOL INTERCON SYSTEMS INC. Efters, PA 17319	
ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009 ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		NAME LYNX PLUG ASSEMBLY	
INSPECTION ◇ FIRST PIECE △ SPC ○ IN-PROCESS		TOLERANCES UNLESS SPECIFIED OTHERWISE 1PLC ±0.3 2PLC ±0.13 3PLC ±0.050 ANGLES ±1°	
MATERIAL	FINISH	SCALE	CUSTOMER
		10:1	
SIZE	PROD CODE	DRAWING NUMBER	REV
B	445	C- 11826	A
SHEET 1 OF 3			

PART NUMBER
SEE TABLE

DRAWING CREATED WITH SOLIDWORKS

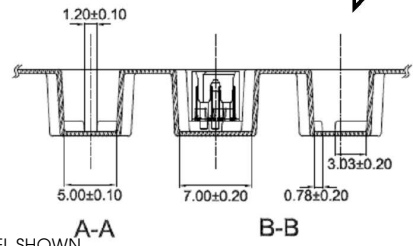
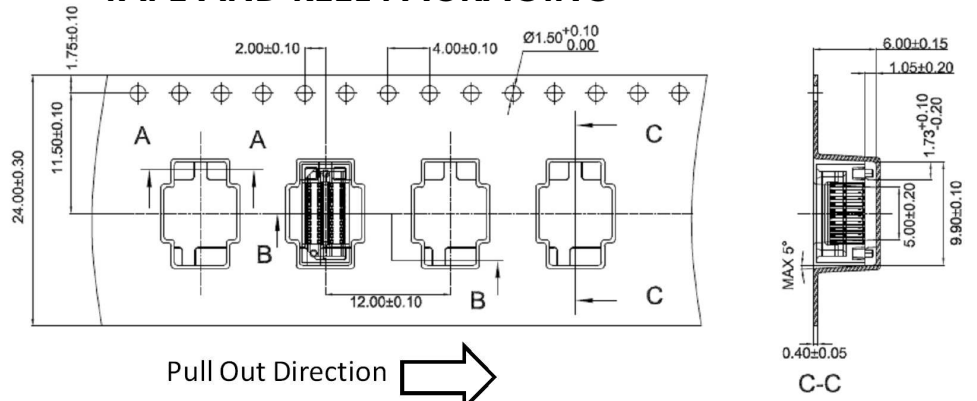
REVISIONS			
REV	DESCRIPTION	DATE	DWN
A	SEE SHEET 1	12/15/16	AP



	MATED HEIGHT	PLUG HEIGHT
A	04	3.70
B	05	4.70
C	06	5.70
D	07	6.70
E	08	7.70
F	09	8.70
G	10	9.70

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<small>ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009</small> <small>ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED</small>		<small>THIRD ANGLE PROJECTION</small> 		NAME LYNX PLUG ASSEMBLY	
INSPECTION ◇ FIRST PIECE △ SPC △ IN-PROCESS		TOLERANCES UNLESS SPECIFIED OTHERWISE 1PLC ±0.3 2PLC ±0.13 3PLC ±0.050 ANGLES ±1°		SIZE B	PROD CODE 445
MATERIAL 1		FINISH 2		DRAWING NUMBER C- 11826	REV A
METRIC		SCALE 10:1	CUSTOMER		SHEET 2 OF 3

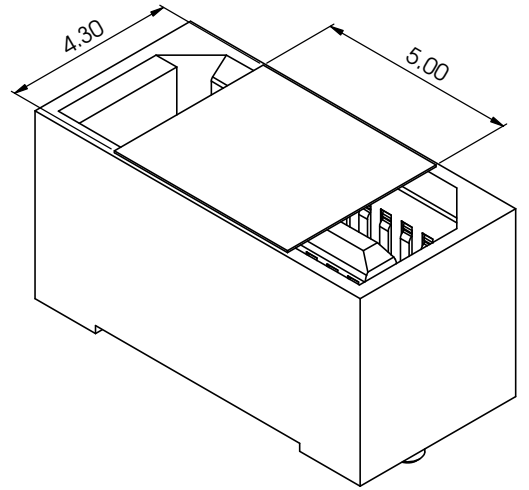
TAPE AND REEL PACKAGING



POS	TAPE WIDTH
10	24.00 +/- 0.30 MM
20	32.00 +/- 0.30 MM
30	32.00 +/- 0.30 MM
40	44.00 +/- 0.30 MM
50	56.00 +/- 0.30 MM
60	56.00 +/- 0.30 MM
70	56.00 +/- 0.30 MM

*5MM.PLUG.10 POSITION TAPE AND REEL SHOWN

KAPTON TAPE



POS	LENGTH	WIDTH	THICKNESS
10	5 MM	4.3 MM	0.05 MM
20	5 MM	4.3 MM	0.05 MM
30	15 MM	4.3 MM	0.05 MM
40	15 MM	4.3 MM	0.05 MM
50	15 MM	4.3 MM	0.05 MM
60	15 MM	4.3 MM	0.05 MM
70	15 MM	4.3 MM	0.05 MM

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Amphenol AMPHENOL INTERCON SYSTEMS INC.
InterCon Systems Etters, PA 17319

ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009
 ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION

INSPECTION: FIRST PIECE (◇), SPC (△), IN-PROCESS (○)

TOLERANCES UNLESS SPECIFIED OTHERWISE:
 1PLC ±0.3
 2PLC ±0.13
 3PLC ±0.050
 ANGLES ±1°

NAME: **LYNX PLUG ASSEMBLY**

SIZE: **B** PROD CODE: 445 DRAWING NUMBER: C-11826 REV: A

MATERIAL: 1 FINISH: 2 SCALE: 10:1 CUSTOMER SHEET 3 OF 3

METRIC