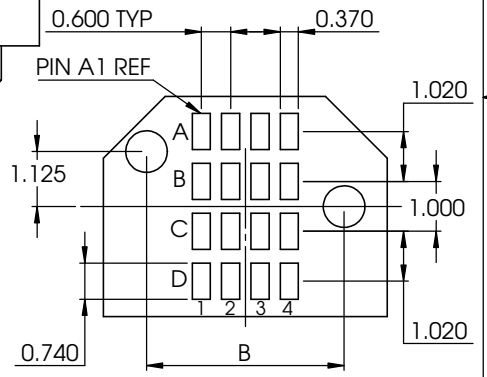
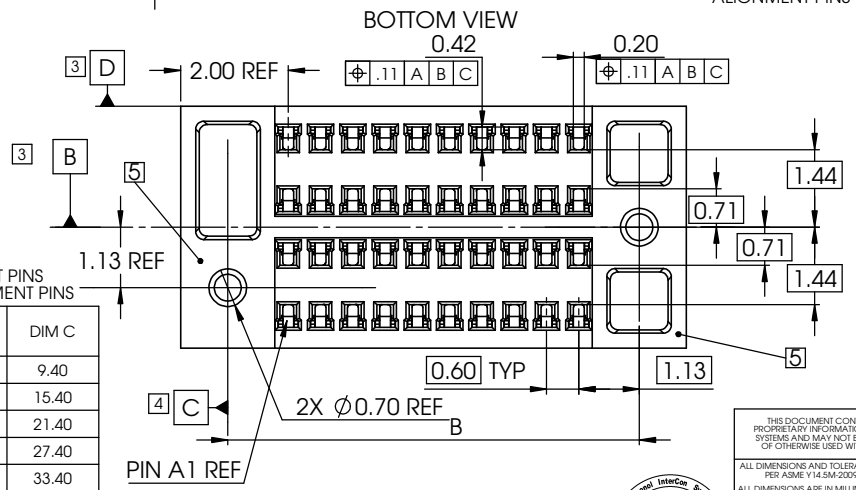
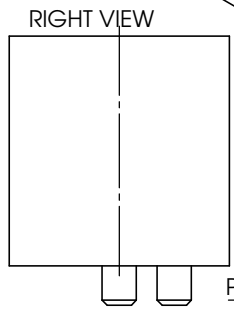
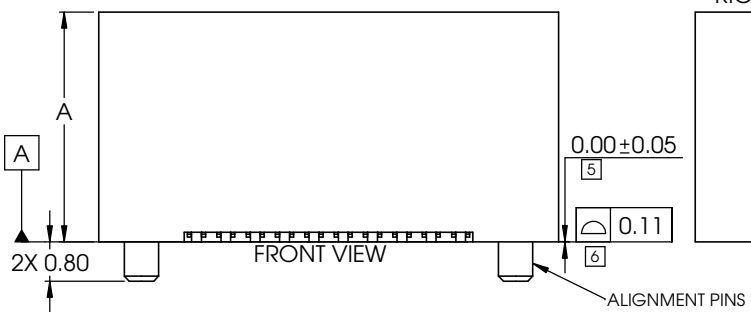
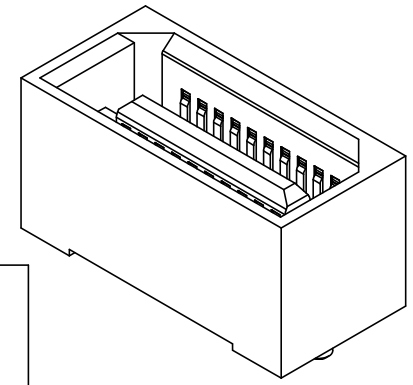
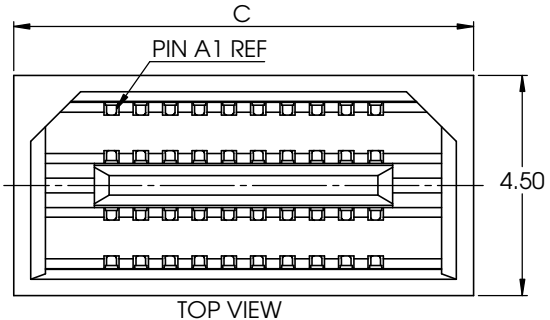


REV	DESCRIPTION	DATE	DWN
12	EC-11661 Updated the part# table	08/20/15	AP

- 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

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Amphenol InterCon Systems AMPHENOL INTERCON SYSTEMS INC. HARRISBURG, PA 17110

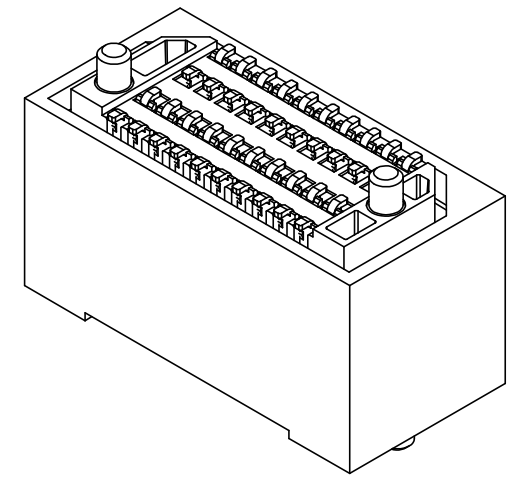
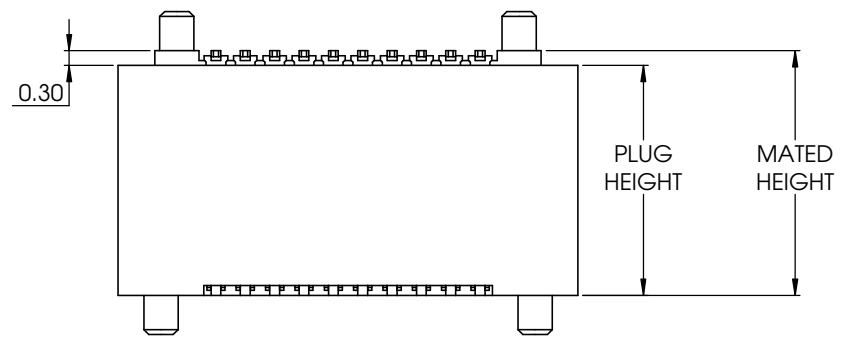
NAME: **LYNX PLUG ASSEMBLY**

SIZE: B	PROD CODE: 445	DRAWING NUMBER: C- 11826	REV: 12
MATERIAL: \square	FINISH: \square	SCALE: 10:1	CUSTOMER SHEET 1 OF 3



PART NUMBER
SEE TABLE

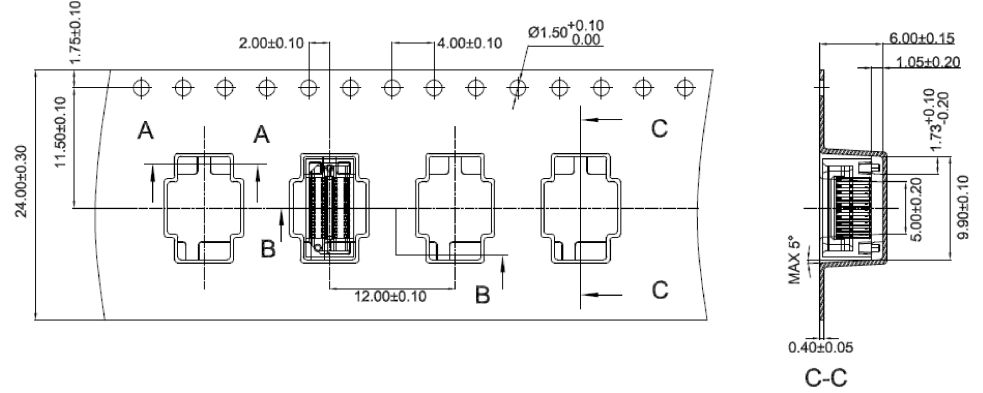
REVISIONS			
REV	DESCRIPTION	DATE	DWN
12	SEE SHEET 1	08/20/15	AP



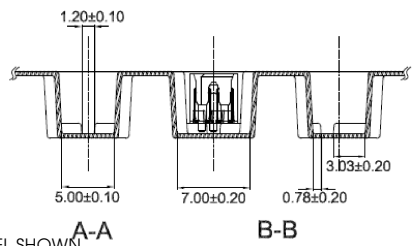
	MATED HEIGHT	PLUG HEIGHT
A	04	3.70
B	05	4.70
C	06	5.70
D	07	6.70
E	08	7.70
F	09	8.70
G	10	9.70

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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>		THIRD ANGLE PROJECTION 		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		SCALE 10:1	DRAWING NUMBER C- 11826
METRIC		CUSTOMER		SHEET 2 OF 3	REV 12

TAPE AND REEL PACKAGING

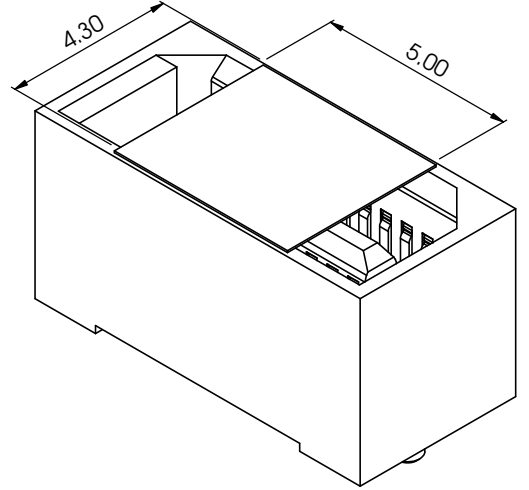


PULL OUT DIRECTION



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

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

*5MM PLUG 10 POSITION TAPE AND REEL SHOWN

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Amphenol
InterCon Systems

AMPHENOL INTERCON SYSTEMS INC.
HARRISBURG, PA 17110

NAME: **LYNX PLUG ASSEMBLY**

INSPECTION	TOLERANCES UNLESS SPECIFIED OTHERWISE	SIZE	PROD CODE	DRAWING NUMBER	REV
◇ FIRST PIECE	1PLC ±0.3	B	445	C- 11826	12
△ SPC	2PLC ±0.13				
○ IN-PROCESS	3PLC ±0.050				
	ANGLES ±1°				

MATERIAL: FINISH:

SCALE: 10:1 INSPECTION SHEET 3 OF 3

METRIC