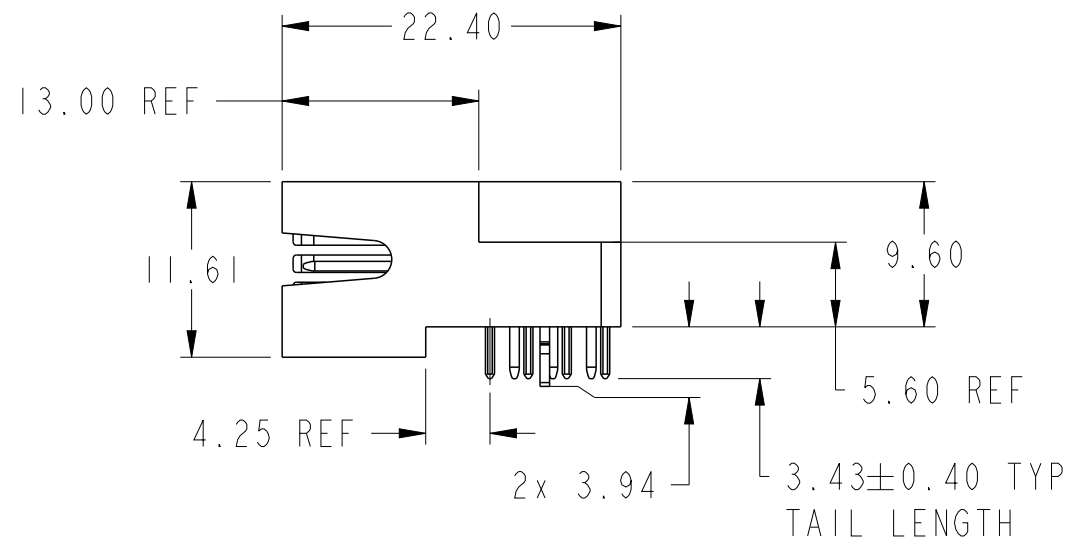
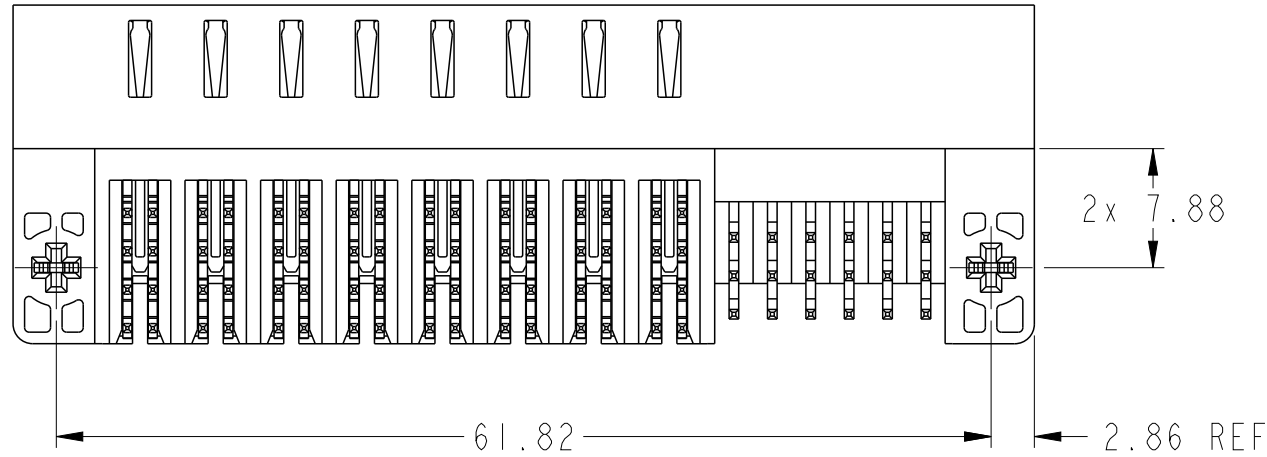
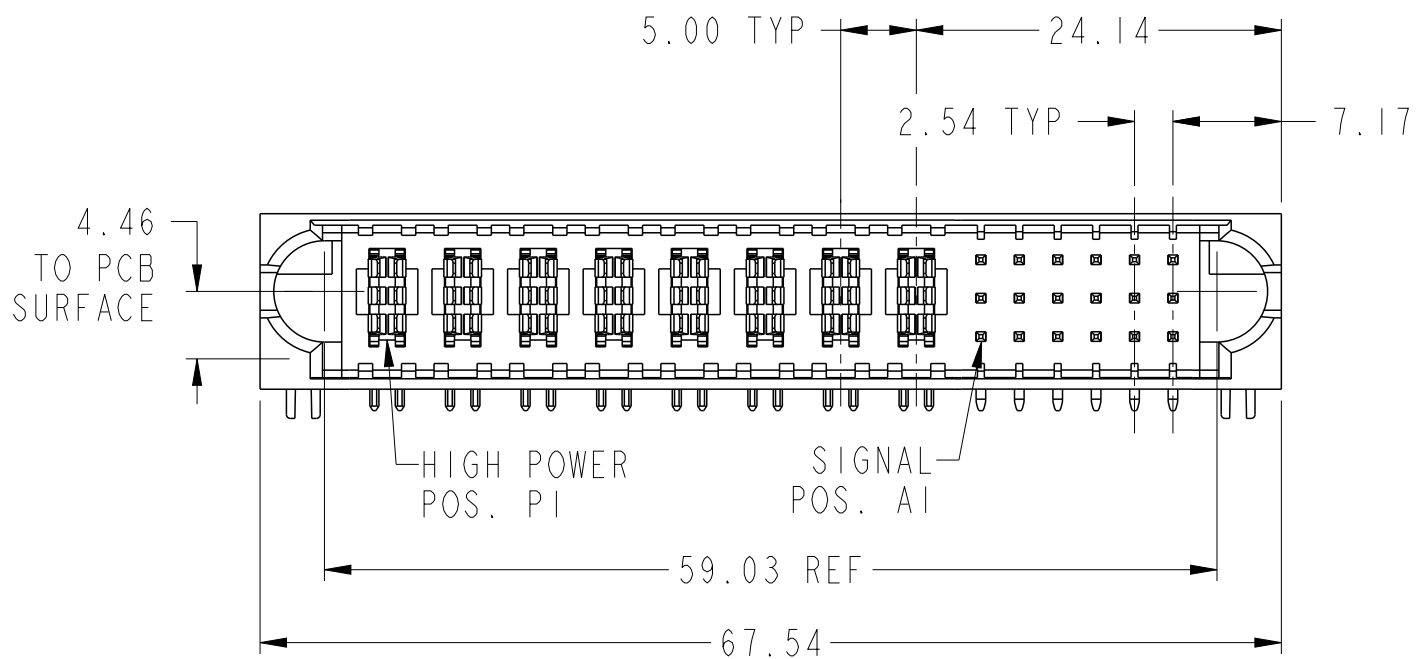
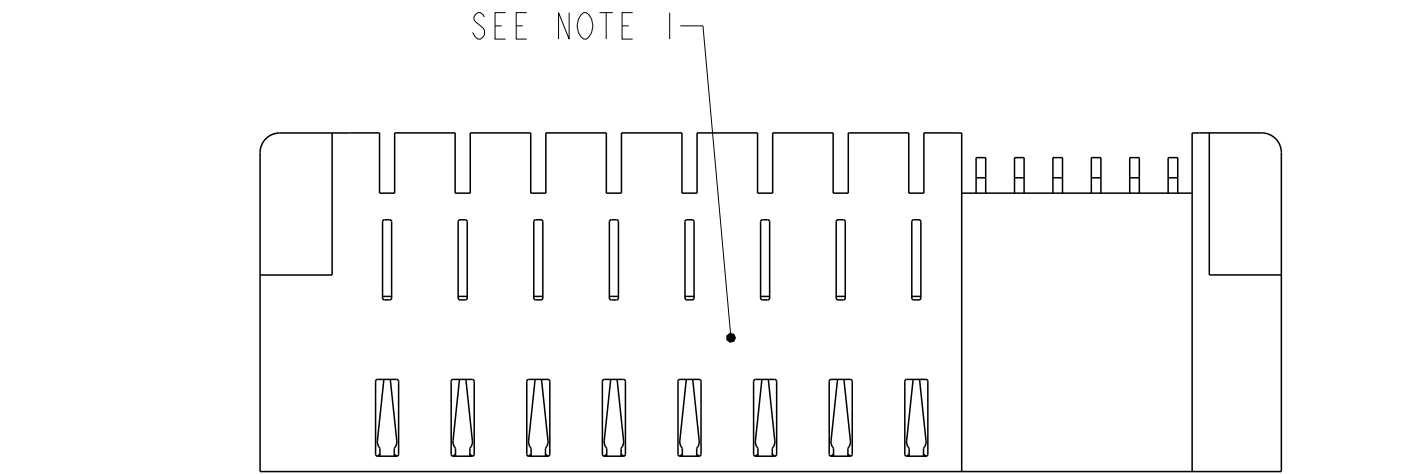
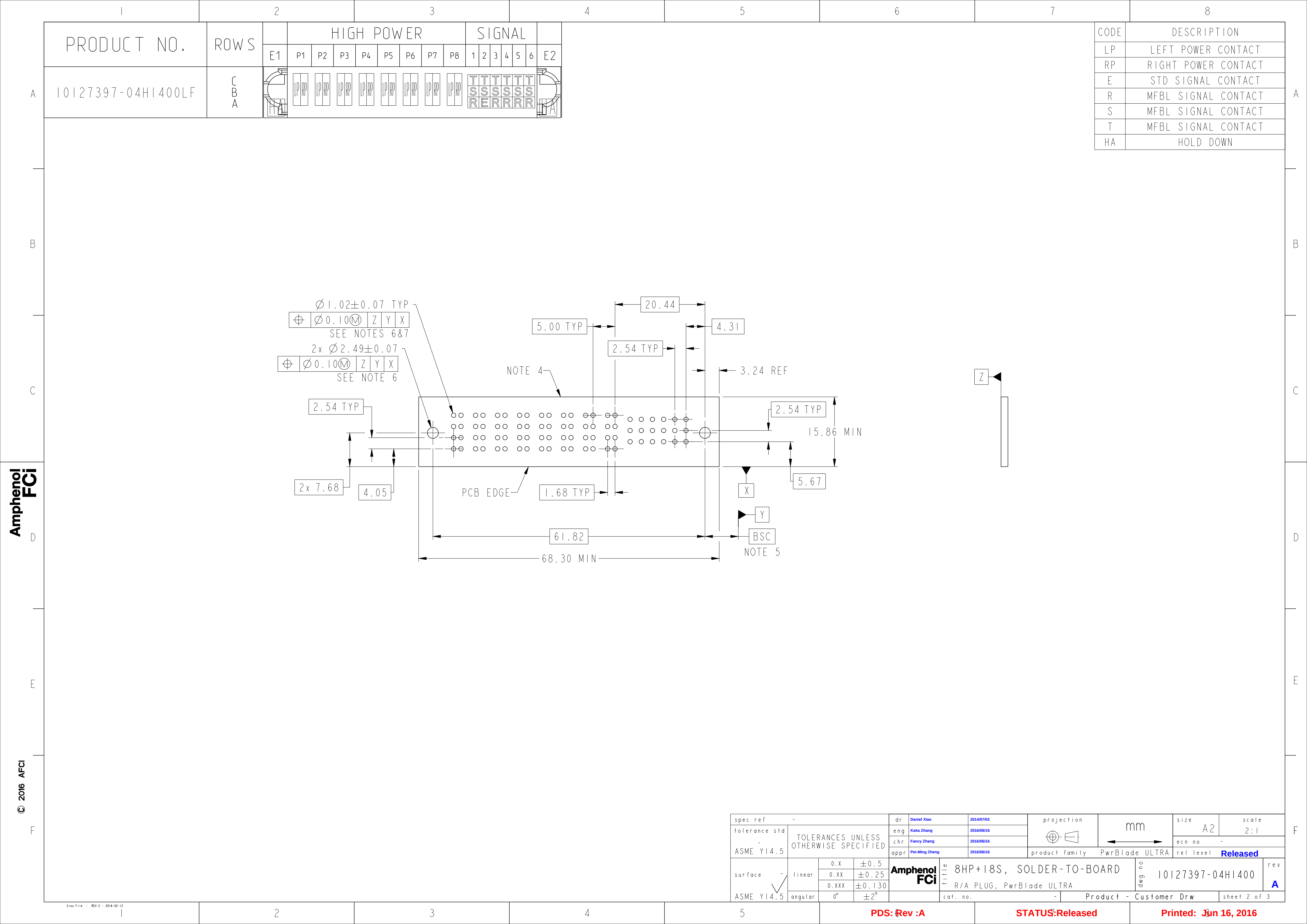


PRODUCT NUMBER
10127397-04HI400LF



spec ref -				dr Daniel Xiao		2014/07/02		projection		mm		size A2		scale 2:1			
tolerance std -				eng Kaka Zhang		2016/06/16						ecn no -		rel level Released			
ASME Y14.5				TOLERANCES UNLESS OTHERWISE SPECIFIED		chr Fancy Zhang										2016/06/16	
				appr Pei-Ming Zheng		2016/06/16											
				product family PwrBlade ULTRA													
surface -		linear		0.X		±0.5		Amphenol FCI		title 8HP+18S, SOLDER-TO-BOARD		dwg no 10127397-04HI400		rev A			
				0.XX		±0.25											
				0.XXX		±0.130											
ASME Y14.5		angular		0°		±2°		cat. no. -		Product - Customer Drw				sheet 1 of 3			



PRODUCT NO.	ROWS		HIGH POWER								SIGNAL						
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	E2
10127397-04HI400LF	C B A										T	T	T	T	T	T	

CODE	DESCRIPTION
LP	LEFT POWER CONTACT
RP	RIGHT POWER CONTACT
E	STD SIGNAL CONTACT
R	MFBL SIGNAL CONTACT
S	MFBL SIGNAL CONTACT
T	MFBL SIGNAL CONTACT
HA	HOLD DOWN

spec ref	-	dr	Daniel Xiao	2014/07/02	projection		mm	size	A2	scale	2:1
tolerance std	-	eng	Kaka Zhang	2016/06/16	chr	Fancy Zhang	2016/06/16	ecn no	-		
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	appr	Pei-Ming Zheng	2016/06/16	product family	PwrBlade ULTRA	rel level	Released			
surface	-	Amphenol FCI	8HP+18S, SOLDER-TO-BOARD	title	R/A PLUG, PwrBlade ULTRA	dwg no	10127397-04HI400	rev	A		
ASME Y14.5	linear	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 2 of 3			

PDS: Rev :A

STATUS:Released

Printed: Jun 16, 2016

1

2

3

4

5

6

7

8

PRODUCT NUMBER

10127397-04HI400LF

NOTES:

1.

"FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.

2.

MATERIALS:
HOUSING: GLASS FILLED WITH HIGH TEMP POLYAMIDE, UL94V-0.
POWER CONTACTS: COPPER ALLOY.
SIGNAL CONTACTS: COPPER ALLOY.
HOLD DOWN: COPPER ALLOY.

3.

PLATING SPECIFICATION: FCI 10135186.

4.

DENOTES CONNECTOR KEEP OUT ZONE.

5.

DATUM AND BASIC DIMENSION ARE ESTABLISHED BY CUSTOMER.

6.

ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

7.

1.150±0.025mm DRILLED HOLE PLATED WITH 7.62µm MIN Sn OVER
25.4µm-76.2µm Cu PLATING TO ACHIEVE A 1.02±0.07mm FINISHED HOLE.

8.

PRODUCT SPECIFICATION: FCI GS-12-1176.
APPLICATION SPECIFICATION: FCI GS-20-0389.
PRODUCT PACKAGE SPECIFICATION: FCI GS-14-2354.

Amphenol
FCI

© 2016 APCI

spec ref

-

tolerance std

-

ASME Y14.5

TOLERANCES UNLESS OTHERWISE SPECIFIED

surface

✓

ASME Y14.5

linear

0.X

±0.5

0.XX

±0.25

0.XXX

±0.130

angular

0°

±2°

dr

Daniel Xiao

2014/07/02

eng

Kaka Zhang

2016/06/16

chr

Fancy Zhang

2016/06/16

appr

Pei-Ming Zheng

2016/06/16

Amphenol
FCI

title

8HP+18S, SOLDER-TO-BOARD
R/A PLUG, PwrBlade ULTRA

cat. no.

-

projection

mm

size

A2

scale

2:1

ecn no

-

product family

PwrBlade ULTRA

rel level

Released

dwg no

10127397-04HI400

rev

A

Product - Customer Drw

sheet 3 of 3

1

2

3

4

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PDS: Rev :A

STATUS:Released

Printed: Jun 16, 2016