

8

7

6

5

4

3

DRW NO.
P-154-4521-500

SH
1

REV
C

ZONE	REV	SCR NUMBER	DESCRIPTION	BY	DATE	APPROVED
ALL	A	DSMH-8X6RDF.VER01	NEW RELEASE	HCL-AS	08/16/2012	D.SMITH
	B	BRID-93SUS6.VER01	TABLE 1 ADDED FOR WITH STSG OPTION REMOVED LEADED PLATING OPTIONS	HCL-AP	01/11/2013	B.RICHARD
	C	JXUU-98N7HA.VER01	ADDED CORING	HCL-AK	07/02/2013	J.XU

TABLE 1

COMPLIANT PIN, 0.0177" DRILL, 100 Ω
WITH STSG, WITHOUT CAPS

PART NUMBER	REV	MAKE FROM		FINISH ②	DESCRIPTION
		SIGNAL LF A	SHIELD IM-A		
154-4411-10D	C	160-0808-769	154-4311-10D	769 PER EGS 205	PREPPED
154-4411-10E	C	160-0808-768	154-4311-10E	768 PER EGS 205	
154-4411-10H	C	160-0808-806	154-4311-10H	806 PER EGS 205	
154-4411-10J	C	160-0808-805	154-4311-10J	805 PER EGS 205	
154-4511-10X	C	154-4411-10X		②	OVERMOLD
154-4611-10X	C	154-4511-10X		②	LOOSE PIECE

TABLE 2

COMPLIANT PIN, 0.0177" DRILL, 100 Ω
WITHOUT STSG, WITHOUT CAPS

PART NUMBER	REV	MAKE FROM		FINISH ②	DESCRIPTION
		SIGNAL LF A	SHIELD IM-A		
154-4421-10D	C	160-0808-769	154-4321-10D	769 PER EGS 205	PREPPED
154-4421-10E	C	160-0808-768	154-4321-10E	768 PER EGS 205	
154-4421-10H	C	160-0808-806	154-4321-10H	806 PER EGS 205	
154-4421-10J	C	160-0808-805	154-4321-10J	805 PER EGS 205	
154-4521-10X	C	154-4421-10X		②	OVERMOLD
154-4621-10X	C	154-4521-10X		②	LOOSE PIECE

NOTES:

1. MATERIAL: 807-0000-070 PER EGS 207.

2. 0.2 MAX FLASH UNLESS OTHERWISE SPECIFIED.

3. PARTS ARE TO BE IN ACCORDANCE WITH EGPS 0201.

4. PARTS TO BE SUPPLIED ON REELS ON 26.00 CENTERS AS SHOWN.

5. SOME DIMENSIONS TO BE CONTROLLED BY SPC. SPC DATA WILL BE SUBMITTED WITH EVERY LOT. SEE SHEET 5 FOR FPIR.

6. MANUFACTURER SHALL NOTIFY AMPHENOL TCS IN WRITING 30 DAYS PRIOR TO CHANGES IN MANUFACTURING LOCATION, MATERIALS, DESIGN, OR MANUFACTURING PROCESS. WRITTEN ACCEPTANCE MUST BE RECEIVED PRIOR TO IMPLEMENTATION OF CHANGE. THIS DOES NOT REQUIRE THE MANUFACTURER TO REVEAL ANY PROPRIETARY INFORMATION.

7. FINISHED MOLDED PART SHALL RETAIN ALL TOLERANCE REQUIREMENTS OF STAMPED PART (160-0808-XXX) AS SPECIFIED ON DRAWING 160-0808-500 AND INSERT MOLDED PART (154-4321-XXX) AS SPECIFIED ON DRAWING 154-4321-500.

8. CHANGES IN THIS DRAWING MAY AFFECT PART NUMBER 160-0808-XXX, REFERENCE DRAWING 160-0808-500 AND PART NUMBER 154-4321-XXX, REFERENCE DRAWING 154-4321-500

9. SEE FLASH MAP FOR CRITICAL FLASH AREAS & REQUIREMENTS.

10. METALIC SLIVERS OR SPECKS ON FINISHED PRODUCT OR MOLDED IN PLASTIC ARE NOT ACCEPTABLE.

11. GATE LOCATION APPROXIMATELY WHERE SHOWN. 1 GATE PER PART. GATE TO BE RECESSED SUFFICIENTLY SO VESTIGE WILL NOT EXCEED TOP SURFACE.

12. CAVITY I.D. RECESS AREA TO BE LOCATED APPROXIMATELY WHERE SHOWN. CHARACTERS TO BE 0.80 TALL.

13. MAX ALLOWABLE SINK 0.15 MAX.

14. PART TO BE FREE OF BURRS IN EXCESS OF 0.05 MAX. UNLESS OTHERWISE SPECIFIED.

15. CRITICAL AREA BURRS NOT TO EXCEED 0.025 MAX.

16. PLATING TO BE IN ACCORDANCE WITH QAPS 0425.

17. STAMPING TO BE IN ACCORDANCE WITH QAPS 0427.

18. REEL NOT TO EXCEED 35 LBS.

19. SHARP CORNERS TO BE R0.15mm UNLESS OTHERWISE SPECIFIED.

20. LOCATE PROFILE OF SURFACE (⌒) WITH FIXTURE PART NUMBER 693-1181-000.

21. ALL DIMS NOT SHOWN SHALL BE ACCORDING TO SOLID MODEL P1199-4P-DC-WAFER-A-PRELD.

22. LAST DIGIT OF PART NUMBER IDENTIFIES PLATING CODE, PER EGS 205.
D = 769
E = 768
H = 806
J = 805

ISOMETRIC VIEW

SCALE 5/1

MATERIAL: ①

INTERPRET PER ASME Y14.5M

CODE IDENT 31413

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM, DECIMAL MARKER IS A PERIOD

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF AMPHENOL CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT THE WRITTEN PERMISSION OF AMPHENOL CORPORATION.

TOLERANCES	DESIGN 10/02/2010 M.RECEPUTO	Amphenol TCS A Division of Amphenol Corporation 200 Innovative Way, Nashua, NH 03062 603.879.3000
0.0	±0.15	
0.00	±0.05	
0.000	± -	
ANGLES	± 1°	

DESIGN 10/02/2010
M.RECEPUTO

DRAWN 02/28/2011
HCL-MR

CHK 02/28/2011
T.COHEN

APVD 02/28/2011
T.COHEN

PART NO.
SEE TABLE 1 & 2

REV

DRAWING NO.
P-154-4521-500

REV
C

ASSEM: P1199-4P-DC-WAFER-A-PRELD 1.21

DRAWING: P-154-4521-500 C.0

SIZE D

SCALE 5/1

SHEET 1 OF 5

8

7

6

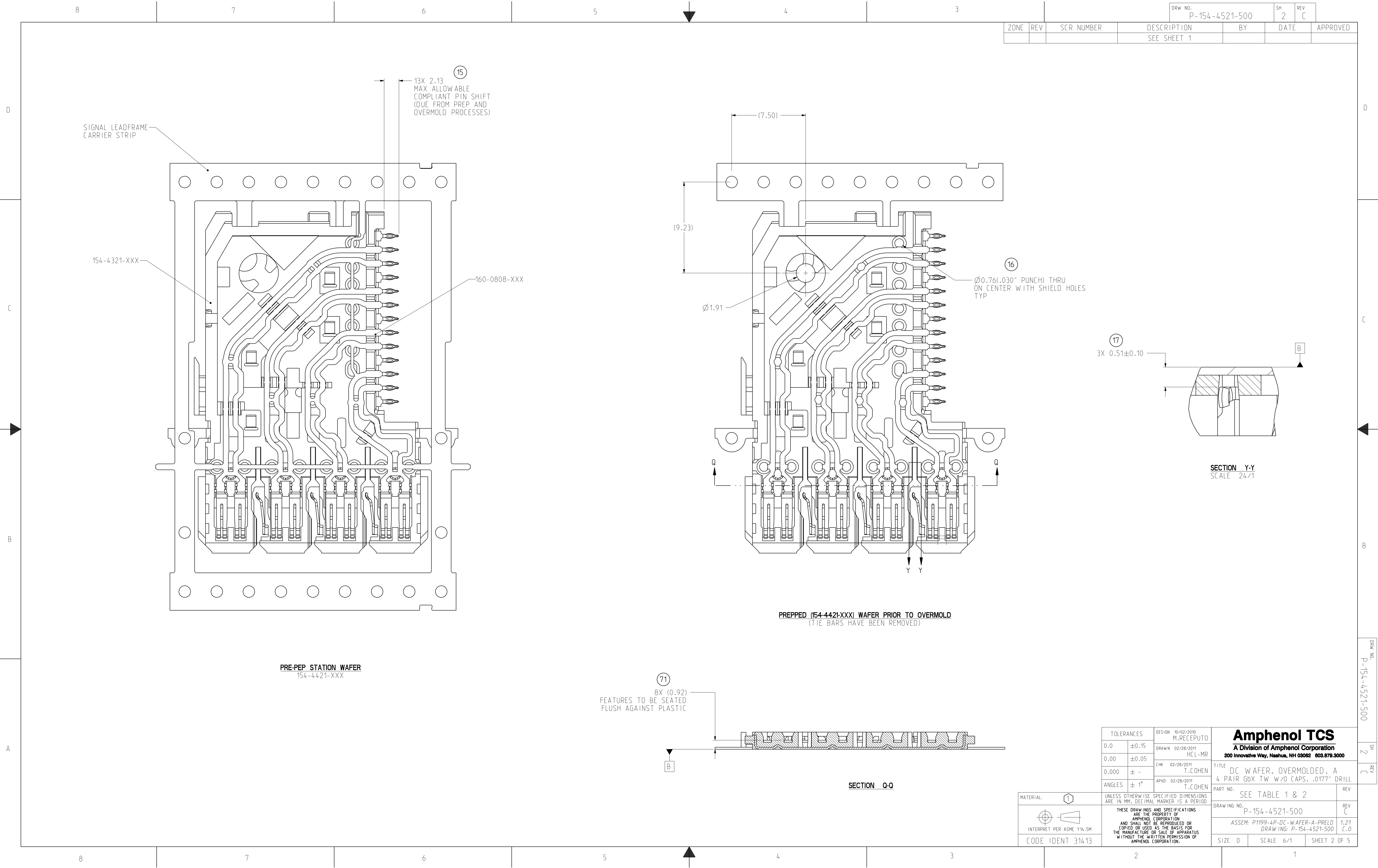
5

4

3

2

1



		DRAW NO. P-154-4521-500		SH 2		REV C	
ZONE	REV	SCR NUMBER	DESCRIPTION	BY	DATE	APPROVED	
			SEE SHEET 1				

16

030" PUNCH) THRU
ER WITH SHIELD HOLES

17

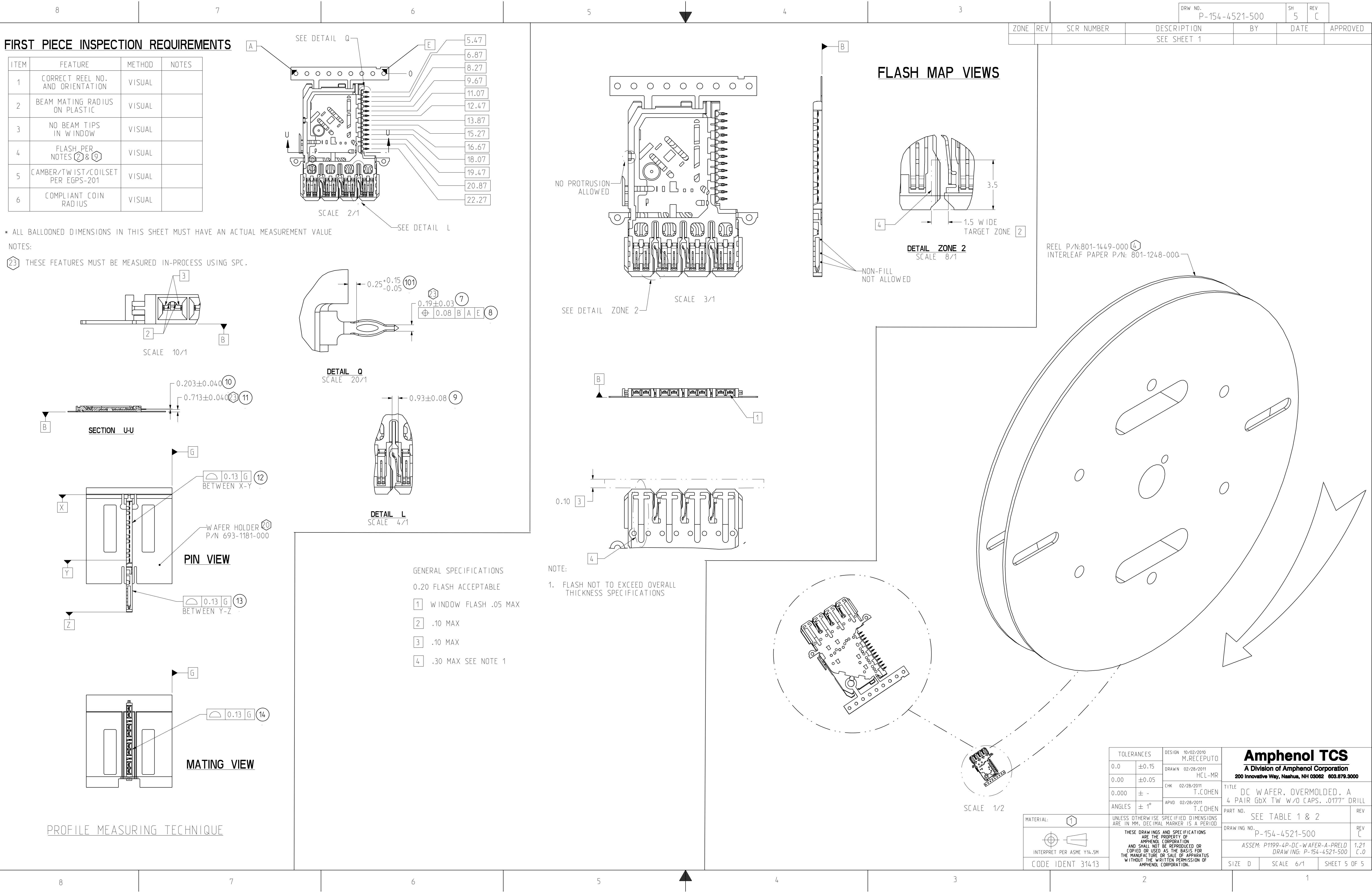
3X 0.51±0.10

B

SECTION Y-Y

SCALE 24/1

TOLERANCES		DESIGN 10/02/2010 M.RECEPUTO	Amphenol TCS A Division of Amphenol Corporation 200 Innovative Way, Nashua, NH 03062 603.879.3000	
0.0	±0.15	DRAWN 02/28/2011 HCL-MR		
0.00	±0.05	CHK 02/28/2011 T.COHEN		
0.000	± -	APVD 02/28/2011 T.COHEN		
ANGLES	± 1°			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM, DECIMAL MARKER IS A PERIOD				
MATERIAL: 1		TITLE DC WAFER, OVERMOLDED, A 4 PAIR GbX TW W/O CAPS, .0177" DRILL PART NO. SEE TABLE 1 & 2 DRAWING NO. P-154-4521-500 ASSEM: P1199-4P-DC-WAFER-A-PRELO DRAWING: P-154-4521-500 SIZE D SCALE 6/1 SHEET 2 OF 5		
INTERPRET PER ASME Y14.5M				
CODE IDENT 31413				
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PROFILE MEASURING TECHNIQUE

SEE DETAIL Q

E

5.47

6.87

8.27

9.67

11.07

12.47

13.87

15.27

16.67

18.07

19.47

20.87

22.27

SCALE 2/1

SEE DETAIL L

NO PROTRUSION ALLOWED

SCALE 3/1

SEE DETAIL ZONE 2

B

4

NON-FILL NOT ALLOWED

FLASH MAP VIEWS

3.5

1.5 WIDE TARGET ZONE

②

DETAIL ZONE 2
SCALE 8/1

REEL P/N:801-1449-000

INTERLEAF PAPER P/N: 801-1248-000

①

0.10

③

4

NOTE:

1. FLASH NOT TO EXCEED OVERALL THICKNESS SPECIFICATIONS

①

②

③

④

GENERAL SPECIFICATIONS

0.20 FLASH ACCEPTABLE

① WINDOW FLASH .05 MAX

② .10 MAX

③ .10 MAX

④ .30 MAX SEE NOTE 1

SCALE 1/2

1

DRW NO.
P-154-4521-500

SH
5

REV
C

Amphenol TCS

A Division of Amphenol Corporation

200 Innovative Way, Nashua, NH 03062 603.879.3000

DESIGN 10/02/2010
M.RECEPUTO

DRAWN 02/28/2011
HCL-MR

CHK 02/28/2011
T.COHEN

APVD 02/28/2011
T.COHEN

TOLERANCES

0.0 ±0.15

0.00 ±0.05

0.000 ± -

ANGLES ± 1°

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM, DECIMAL MARKER IS A PERIOD

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MATERIAL: ①

INTERPRET PER ASME Y14.5M

CODE IDENT 31413

PART NO. SEE TABLE 1 & 2

DRAWING NO. P-154-4521-500

ASSEM: P1199-4P-DC-WAFER-A-PRELO
DRAWING: P-154-4521-500

SIZE D SCALE 6/1 SHEET 5 OF 5

TITLE DC WAFER, OVERMOLDED, A
4 PAIR GbX TW W/O CAPS, .0177" DRILL

PART NO.

DRAWING NO.

ASSEM: P1199-4P-DC-WAFER-A-PRELO
DRAWING: P-154-4521-500

SIZE D SCALE 6/1 SHEET 5 OF 5

REV C

REV C

REV C

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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