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MATERIAL TABLE		
ITEM	DESCRIPTION	MATERIAL
1	LOWER CLAMP	PEEK GF 30%, BLACK
2	UPPER CLAMP	PEEK GF 30%, BLACK
3	LOCKING PIN	PEEK GF 30%, NATURAL
4	PIVOT PIN	6 7
5	CUSHION	6 5
6	ADHESIVE	ETHYL CYANOACRYLATE
7	PROTECTIVE COATING	CHROMATE-FREE EPOXY TOP COAT

2.0 MIN

THA-PDKG YYWW

3

PART MARKING

DETAIL A

SCALE 6:1

SEE
DETAIL B

SCALE 1:1

7

2X

DETAIL B

SCALE 4:1

LOCKED POSITION

RELEASE POSTION

8

13

Ø 5.1^{+0.1}_{-0.0}

5.6

2.5

R6.4

12.7

3

SEE
DETAIL A

THA-PDKG YYWW

A

2

4

5

6

1

C

E

YYWW

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE NOMINAL

2. MATERIAL: SEE TABLE

3. PART MARKING: CLAMP PART FAMILY WITH YEAR/WEEK CODE AS SHOWN. FONT 2 MM MINIMUM HEIGHT

4. CLAMP MEETS REQUIREMENTS OF SAE AMS23190 TYPE III, CLASS 1, EXCLUDING PHOSPHATE ESTER BASED FLUIDS (SKYDROL LD-4), OPERATING TEMPERATURE RANGE: -65°C TO 85°C

5. CUSHION MATERIAL: CHLOROPRENE, MODIFED. MEETS THE REQUIREMENTS OF SAE AMS3207

6. ALUMINUM 5056-H32 PER ASTM B211-12

7. CHEMICAL CONVERSION COATING PER MIL-DTL-5541, TYPE II, CLASS 1A, CLEAR

8. CLAMP SIZE IDENTIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
CHK
PTALLY

26MAR2019

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±0.3

±0.13

±0.025

±

±

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±0.3

±0.13

±0.025

±

±

-

-

APVD

18APR2019

RODRIGUEZ

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

GRAM

CUSTOMER DRAWING

NAME

COMPOSITE P-CLAMP, SIZE 03 THRU 21, DUAL CUSHION

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A206090

C-THA-PDKG-XX

-

SCALE

3:1

SHEET

1

OF

2

REV

A1

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COMPOSITE P-CLAMP, SIZE 03 THRU 21, DUAL CUSHION

A206090

C-THA-PDKG-XX

SCALE 3:1

SHEET 1 OF 2

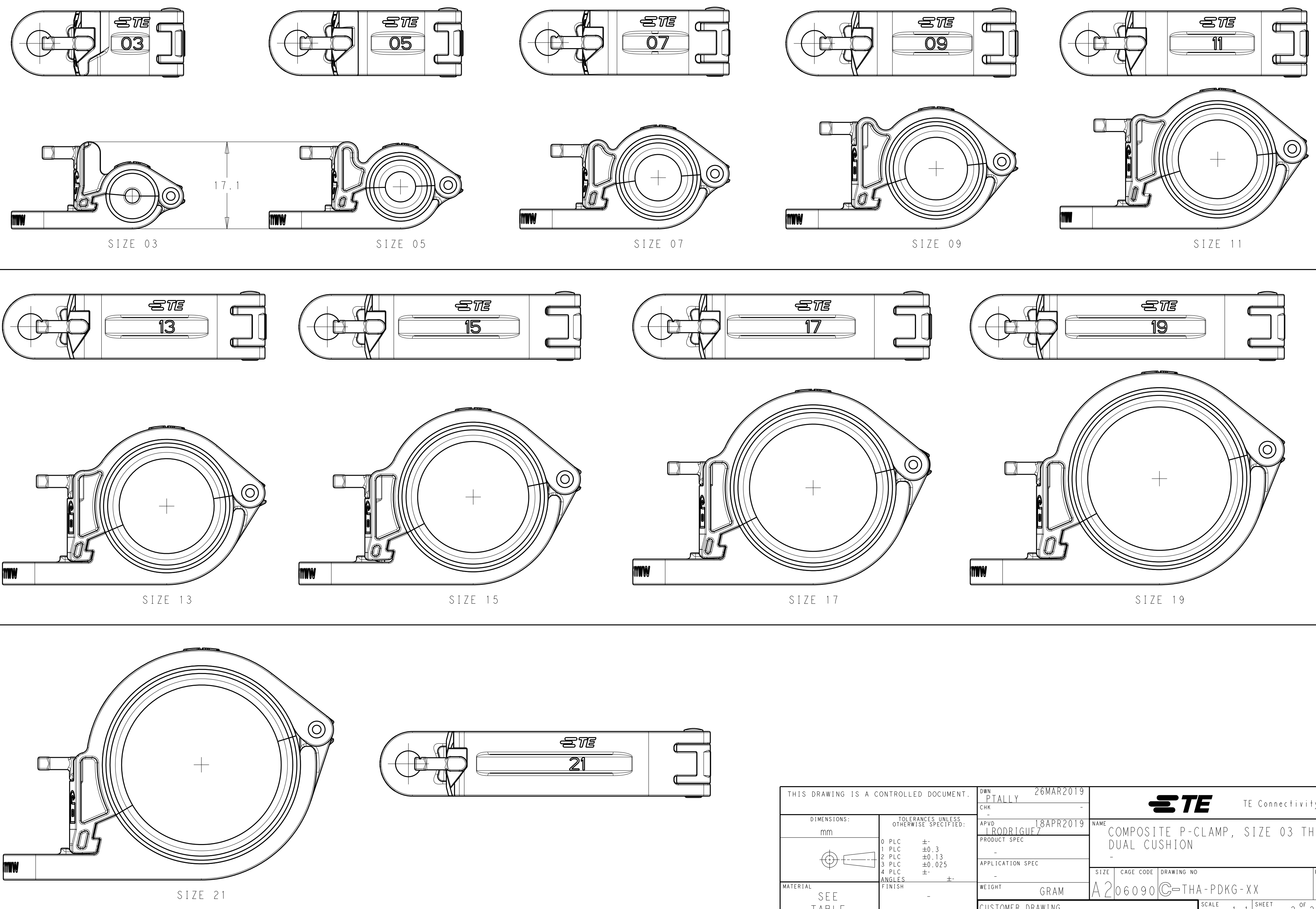
REV A1

D

C

B

A



D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	26MAR2019
mm		CHK	PTALLY
		APVD	18APR2019
		PRODUCT SPEC	RODRIGUEZ
		APPLICATION SPEC	
MATERIAL		WEIGHT	GRAM
SEE TABLE		CUSTOMER DRAWING	

TE Connectivity

NAME			
COMPOSITE P-CLAMP, SIZE 03 THRU 21, DUAL CUSHION			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A206090	C	THA-PDKG-XX	-
SCALE		SHEET	REV
1:1		2 OF 2	A1