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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	6JUN2016	Z.W	X.X
	B	ECR-18-009987	16JUL2018	Z.W	S.M
	BI	ECR-21-104905	11JUN2021	F.F	M.S

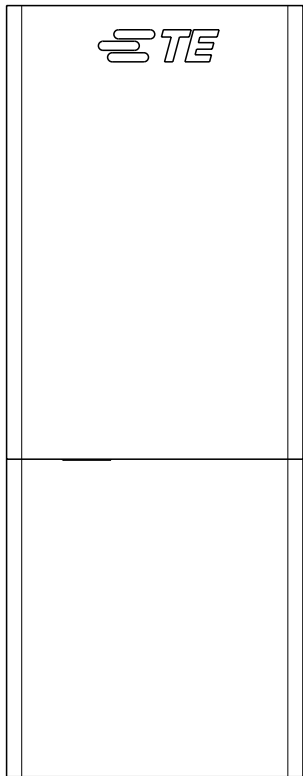
DATE CODE

YY WW X

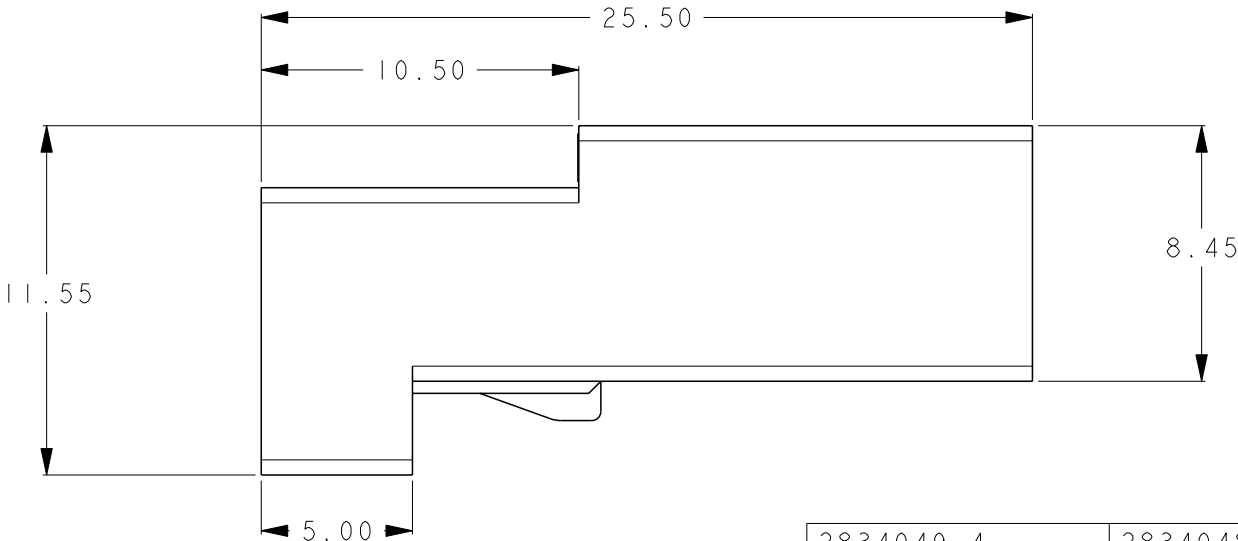
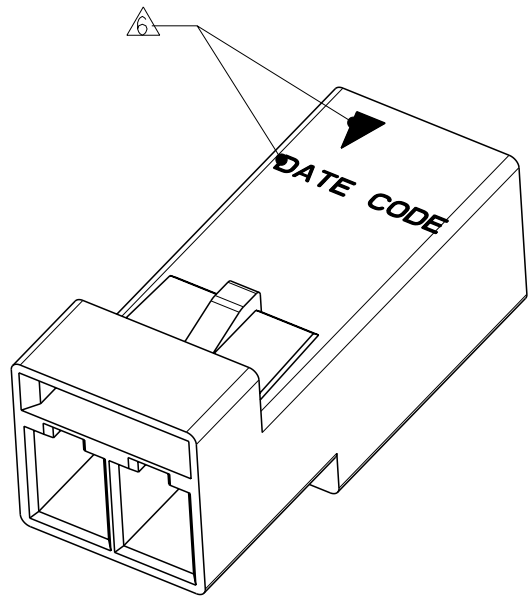
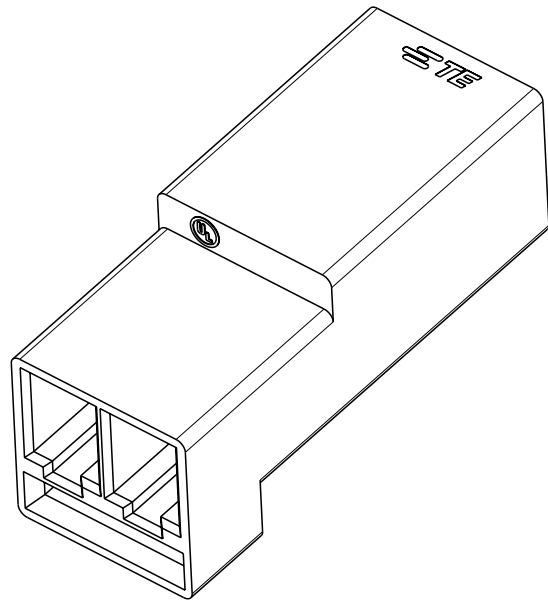
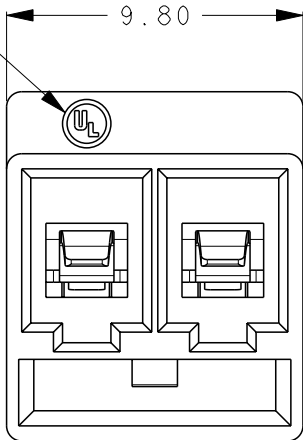
YY=YEAR
EX:15=2015

WW=WEEK
EX:12=12

X=DAY
EX:5=5



UL MARK



NOTE:

- PART NUMBER: SEE TABLE.
 - MATERIAL:
TERMINAL: COPPER ALLOY
HOUSING: THERMOPLASTIC,UL94-V0.
 - FINISH
TERMINAL: TIN PLATING OVERALL.
 - PACKAGING: PLASTIC BAG.
 - APPLICABLE WIRE:
SOLID: 18-22AWG.
STRANDED WIRE: 16-20 AWG(26 STRANDS MAX. FOR 16 AWG
16 STRANDS MAX. FOR 18AWG, 7 STRANDS MAX. FOR 20AWG.
(14AWG: 7 STRANDS,16 AWG: 26 STRANDS, 18AWG:16STRANDS)
- 6 MARK APPROXIMATION LOCATION.

AS SHOWN: 2834049-1/2/3/4

2834049-4	2834048-4	RED
2834049-3	2834048-3	ORANGE
2834049-2	2834048-2	BLACK
2834049-1	2834048-1	NATURAL
PART NUMBER	MATING SIDE P/N	PART COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FRANK FAN CHK GEORGE FU APVD MING SHI	11JUN2021	TE Connectivity NAME 2 PIN LATCHED WIRE TO WIRE CONNECTOR PLUG ASSEMBLY -		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.50	PRODUCT SPEC	108-137159			
	0-PLC ± 1-PLC ± 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±1°	APPLICATION SPEC	114-137159			
MATERIAL -	FINISH -	WEIGHT 1.65g				
CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 6	REV BI		

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1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

DATE CODE

YY WW X

YY=YEAR
EX: 15=2015

WW=WEEK
EX: 12=12

X=DAY
EX: 5=5

UL MARK

9.80

IS 7E

IS 7E

DATA CODE

25.50

10.50

11.55

8.45

NOTE:

1. PART NUMBER: SEE TABLE.

2. MATERIAL:

TERMINAL: COPPER ALLOY

HOUSING: THERMOPLASTIC,UL94-V0.

3. FINISH

TERMINAL: TIN PLATING OVERALL.

4. PACKAGING: PLASTIC BAG.

5. APPLICABLE WIRE:

SOLID: 18-22AWG.

STRANDED WIRE: 16-20 AWG(26 STRANDS MAX. FOR 16 AWG

16 STRANDS MAX. FOR 18AWG, 7 STRANDS MAX. FOR 20AWG.

(14AWG: 7 STRANDS,16 AWG: 26 STRANDS, 18AWG:16STRANDS)

△ MARK APPROXIMATION LOCATION.

AS SHOWN: 4-2834049-1/2/3/4

4-2834049-4	1-2834048-4	RED
4-2834049-3	1-2834048-3	ORANGE
4-2834049-2	1-2834048-2	BLACK
4-2834049-1	1-2834048-1	NATURAL
PART NUMBER	MATING SIDE P/N	PART COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±0.50

0-PLC ±

1-PLC ±

2-PLC ±

3-PLC ±

4-PLC ±

ANGLES ±1°

MATERIAL

-

-

FINISH

-

-

DWN 11JUN2021

CHK 11JUN2021

APVD 11JUN2021

PRODUCT SPEC

108-137159

APPLICATION SPEC

114-137159

WEIGHT

1.65g

CUSTOMER DRAWING

TE Connectivity

NAME

2 PIN LATCHED WIRE TO WIRE CONNECTOR PLUG ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=2834049

SCALE

2:1

SHEET

2 OF 6

REV

B1

1470-19 (3/13)

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2

1

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P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

DATE CODE

YY WW X

YY=YEAR
EX: 15=2015

WW=WEEK
EX: 12=12

X=DAY
EX: 5=5

UL MARK

11.76

9.80

25.50

9.50

8.45

5.00

NOTE:

1. PART NUMBER: SEE TABLE.

2. MATERIAL:
TERMINAL: COPPER ALLOY
HOUSING: THERMOPLASTIC, UL94-V0.

3. FINISH
TERMINAL: TIN PLATING OVERALL.

4. PACKAGING: PLASTIC BAG.

5. APPLICABLE WIRE:
SOLID: 18-22AWG.
STRANDED WIRE: 16-20 AWG(26 STRANDS MAX. FOR 16 AWG
16 STRANDS MAX. FOR 18AWG, 7 STRANDS MAX. FOR 20AWG.
(14AWG: 7 STRANDS, 16 AWG: 26 STRANDS, 18AWG: 16STRANDS)

△ MARK APPROXIMATION LOCATION.

AS SHOWN: 1-2834049-1/2/3/4

1-2834049-4	RED
1-2834049-3	ORANGE
1-2834049-2	BLACK
1-2834049-1	NATURAL
PART NUMBER	PART COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±0.50

0-PLC ±

1-PLC ±

2-PLC ±

3-PLC ±

4-PLC ±

ANGLES ±1°

FINISH

MATERIAL

-

-

DWN 11JUN2021

FRANK FAN

CHK 11JUN2021

GEORGE FU

APVD 11JUN2021

MING SHI

PRODUCT SPEC

108-137159

APPLICATION SPEC

114-137159

WEIGHT

1.71g

CUSTOMER DRAWING

NAME

2 PIN WIRE TO WIRE CONNECTOR
PLUG ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2834049

SCALE

2:1

SHEET

3 OF 6

REV

B1

TE Connectivity

TE

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1

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

DATE CODE

YY WW X

↑ ↑ ↑

YY=YEAR
EX: 15=2015

WW=WEEK
EX: 12=12

X=DAY
EX: 5=5

UL MARK

AS SHOWN : 5-2834049-1/2/3/4

5-2834049-4	RED
5-2834049-3	ORANGE
5-2834049-2	BLACK
5-2834049-1	NATURAL
PART NUMBER	PART COLOR

NOTE:

1. PART NUMBER: SEE TABLE.

2. MATERIAL:
TERMINAL: COPPER ALLOY
HOUSING: THERMOPLASTIC,UL94-V0.

3. FINISH
TERMINAL: TIN PLATING OVERALL.

4. PACKAGING: PLASTIC BAG.

5. APPLICABLE WIRE:
SOLID: 18-22AWG.
STRANDED WIRE: 16-20 AWG(26 STRANDS MAX. FOR 16 AWG
16 STRANDS MAX. FOR 18AWG, 7 STRANDS MAX. FOR 20AWG.
(14AWG: 7 STRANDS,16 AWG: 26 STRANDS, 18AWG:16STRANDS)

MARK APPROXIMATION LOCATION.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	±0.50
	0-PLC ±
	1-PLC ±
	2-PLC ±
	3-PLC ±
	4-PLC ±
	ANGLES ±°

MATERIAL	-
	-

DWN
FRANK FAN
CHK
GEORGE FU
APVD
MING SHI
PRODUCT SPEC
108-137159
APPLICATION SPEC
114-137159
WEIGHT
1.71g

11JUN2021
11JUN2021
11JUN2021

NAME
2 PIN WIRE TO WIRE CONNECTOR
PLUG ASSEMBLY
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A300779	C=2834049		

TE Connectivity

1470-19 (3/13)

1

SCALE
2:1

SHEET
4 OF 6

REV
B1

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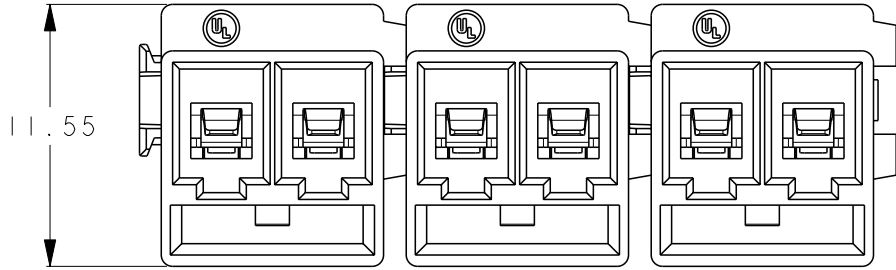
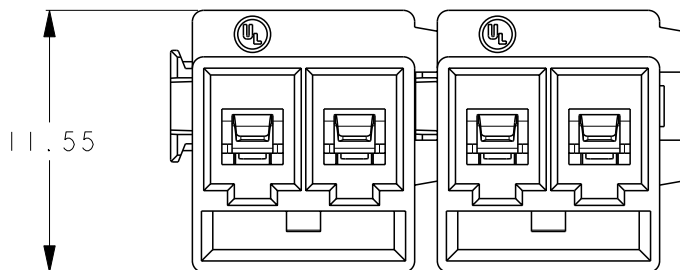
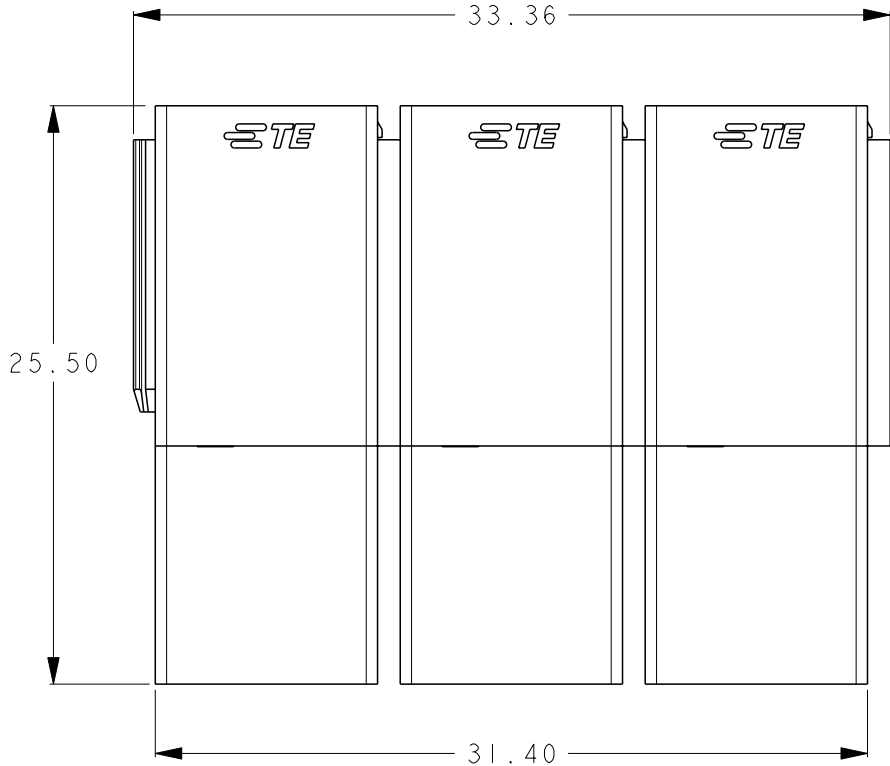
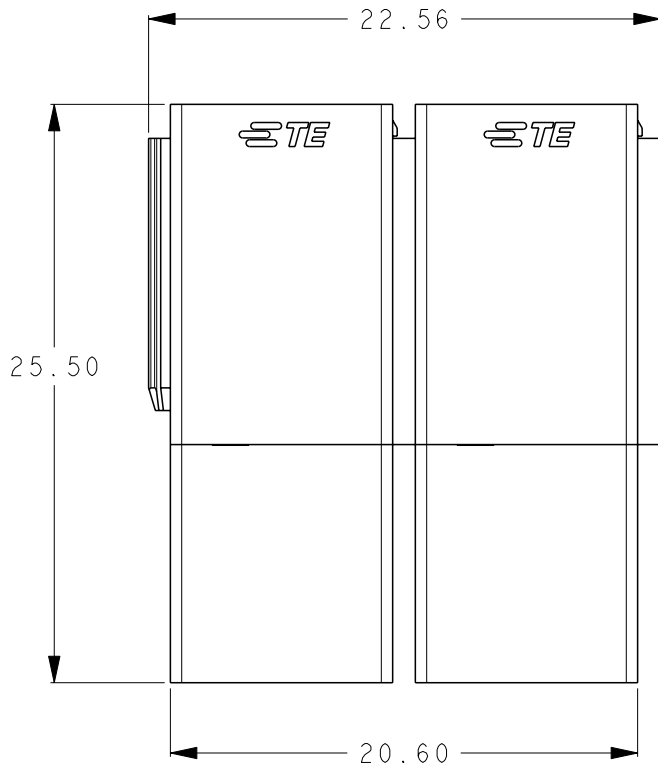
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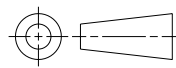
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



P / N : 2 - 2834049 - 1 / 2 / 3

P / N : 3 - 2834049 - 1 / 2

3-2834049-2	2P+2P+2P MODULAR	ORANGE+BLACK+RED
3-2834049-1		NATURAL+BLACK+RED
2-2834049-3	2P+2P MODULAR	ORANGE+ORANGE
2-2834049-2		BLACK+RED
2-2834049-1		NATURAL+BLACK
PART NUMBER	DESCRIPTION	PART COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FRANK FAN 11JUN2021	 TE Connectivity				
DIMENSIONS: mm		CHK GEORGE FU 11JUN2021					
		APVD MING SHI 11JUN2021					
		PRODUCT SPEC 108-137159					
		APPLICATION SPEC 114-137159	NAME 2 PIN WIRE TO WIRE CONNECTOR PLUG ASSEMBLY -				
MATERIAL -		WEIGHT -					
FINISH -		SIZE A300779			CAGE CODE C-2834049	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING			SCALE 2:1	SHEET 5 OF 6	REV B1

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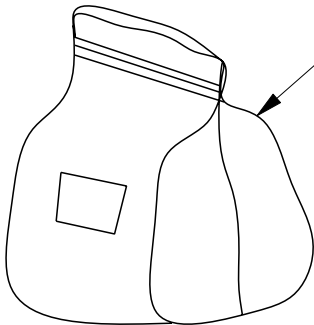
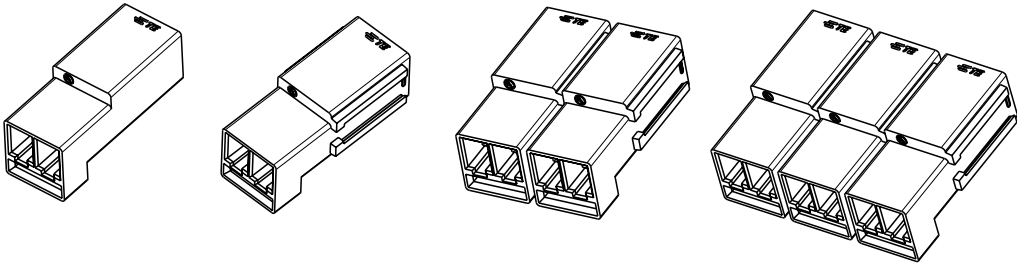
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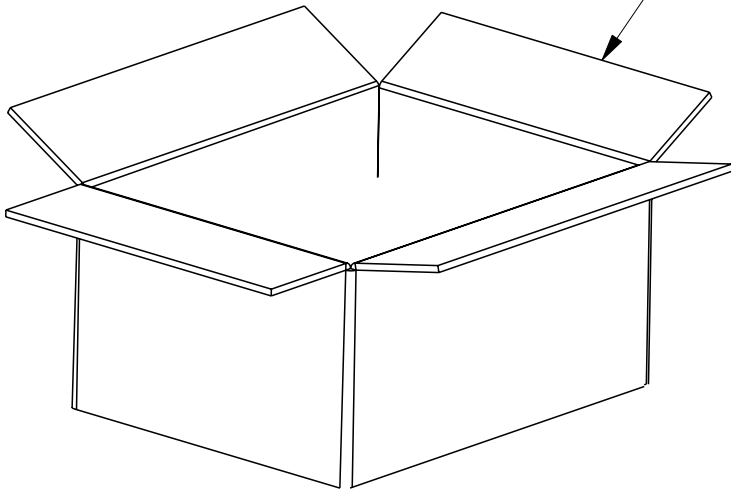
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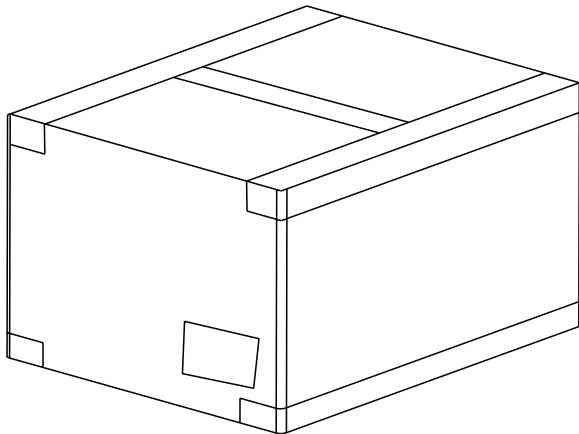
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PLASTIC BAG



CARTON



REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

NOTE:
1. PACKAGING QUANTITY: SEE TABLE.

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
2834049-*	500	8	4000

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
1-2834049-*	500	8	4000

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
2-2834049-*	300	8	2400

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
3-2834049-*	200	8	1600

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
4-2834049-*	500	8	4000

PART NUMBER	PAIRS PER BAG	BAGS PER CARTON	PAIRS PER CARTON
5-2834049-*	500	8	4000

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



MATERIAL

-
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±1°

FINISH

-
-

DWN 11 JUN 2021

FRANK FAN

CHK 11 JUN 2021

GEORGE FU

APVD 11 JUN 2021

MING SHI

PRODUCT SPEC

108-137159

APPLICATION SPEC

114-137159

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME
2 PIN WIRE TO WIRE CONNECTOR
PLUG ASSEMBLY
-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-2834049

SCALE

2:1

SHEET

6 OF

6

REV

B1