

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
-	-		G	ECR-15-015566	19OCT2015	A.Q D.Z
			G1	ECR-17-017050	23NOV2017	C.X D.Z
			G2	ECR-22-141429	17JUN2022	S.K D.Z

(2 POS.)

(6 POS.)

Notes:
1 GENERAL TOLERANCE $\pm 0.3, \pm 3^\circ$
2 MATERIAL: PA66 GF(UL94V-0)
3 6-1971793-1 AS SHOWN ARE ONLY FOR P/N IN TABLE I
4 APPLICABLE CONTACT P/N: 1971795-1 OR 2232557-1
5  RESTRICTED TO SPECIAL CUSTOMER (HAIER)

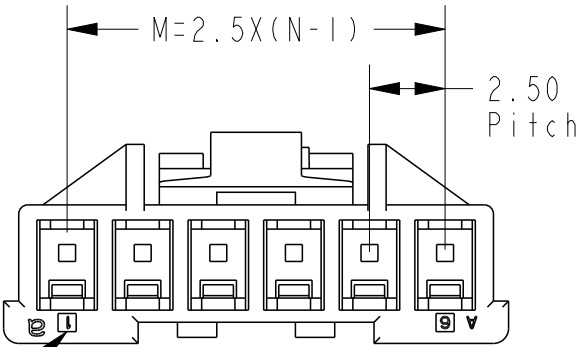
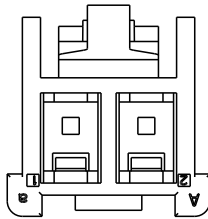
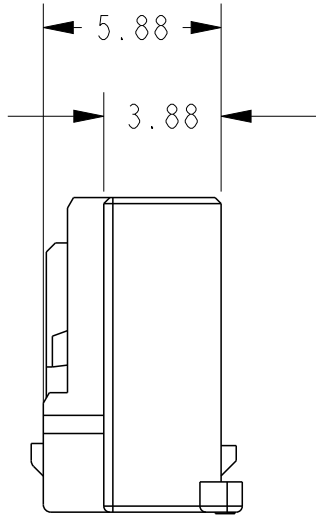
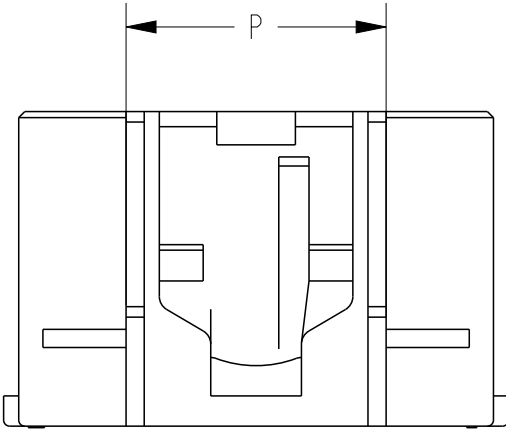
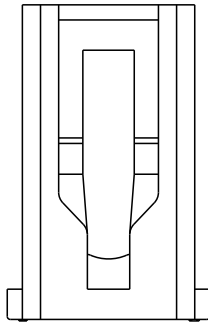
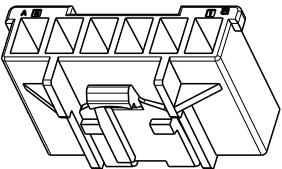
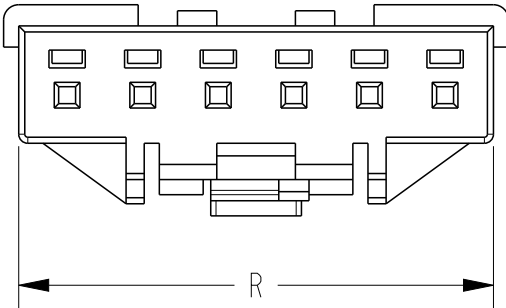
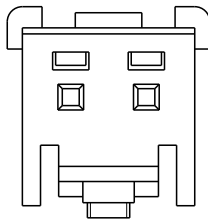
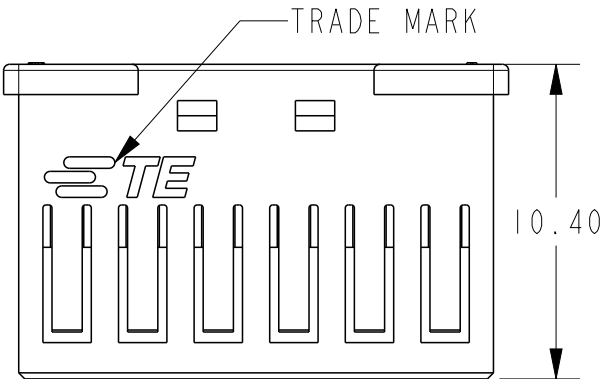
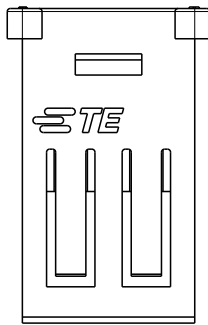
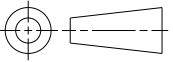


TABLE I							
3-1971798-4	YELLOW	D	8.2	5	6.2	3	3-2232701-4
3-1971798-2	BLUE	B					3-2232701-2
2-1971798-1	NATURAL	A	5.7	2.5	5.7	2	2-2232701-1
6-1971798-X 6-1971800-X	NATURAL	NA	15.7	12.5	8.6	6	6-1971793-6
	BLACK	D					6-1971793-5
	YELLOW	D					6-1971793-4
	RED	C					6-1971793-3
	BLUE	B					6-1971793-2
	NATURAL	A					6-1971793-1
5-1971798-X 5-1971800-X	BLACK	D	13.2	10	8.6	5	5-1971793-5
	YELLOW	D					5-1971793-4
	RED	C					5-1971793-3
	BLUE	B					5-1971793-2
	NATURAL	A					5-1971793-1
4-1971798-X 4-1971800-X	BLACK	D	10.7	7.5	7.4	4	4-1971793-5
	YELLOW	D					4-1971793-4
	RED	C					4-1971793-3
	BLUE	B					4-1971793-2
	NATURAL	A					4-1971793-1
3-1971798-X 3-1971800-X	BLACK	D	8.2	5	6.2	3	3-1971793-5
	YELLOW	D					3-1971793-4
	RED	C					3-1971793-3
	BLUE	B					3-1971793-2
	NATURAL	A					3-1971793-1
2-1971798-X 2-1971800-X	BLACK	D	5.7	2.5	5.7	2	2-1971793-5
	YELLOW	D					2-1971793-4
	RED	C					2-1971793-3
	BLUE	B					2-1971793-2
	NATURAL	A					2-1971793-1
MATING CONN P/N	COLOR	KEYING	R	M	P	N(POS.)	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL SEE NOTE

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 0.3
1 PLC ± 0.13
2 PLC ± 0.13
3 PLC ± 0.013
4 PLC ± 0.000
ANGLES $\pm 3^\circ$
FINISH -

DWN HJ.Z 28MAY2013

CHK HJ.Z 28MAY2013

APVD YH.M 28MAY2013

PRODUCT SPEC 108-106077

APPLICATION SPEC 114-106077

WEIGHT -

Customer Drawing

 TE Connectivity

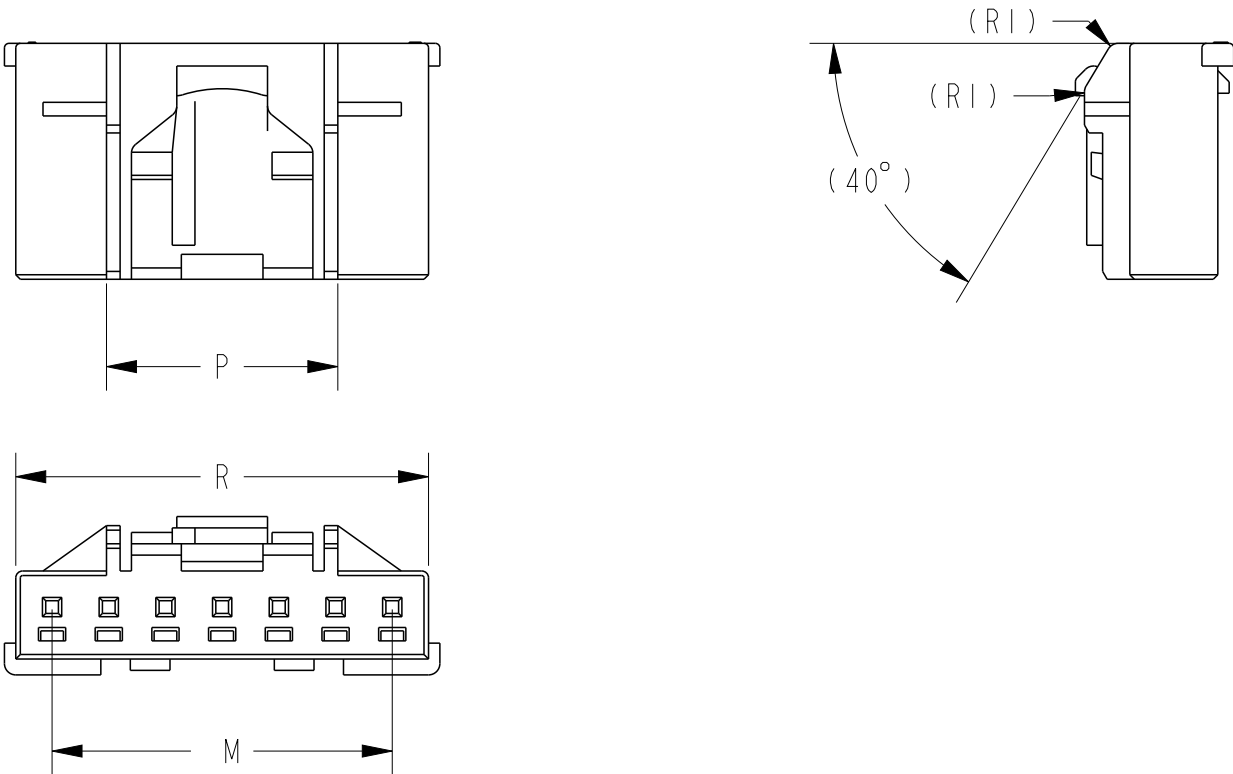
NAME NEXT GENERATION GRACE INERTIA CONNECTOR 2.5 PLUG HOUSING

SIZE A3 CAGE CODE - DRAWING NO. 1971793 RESTRICTED TO -

SCALE 5:1 SHEET 1 OF 3 REV G2

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		-	SEE SHEET 1	-	-	-

7-1971793-1 AS SHOWN FOR P/N IN TABLE 2



Notes:
1 DIMENSIONS SHOWING IN SHEET 2 ARE ONLY FOR P/N IN TABLE 2
2 DIMENSIONS NOT SHOWING IN SHEET 2 ARE THE SAME WITH DIMENSIONS IN SHEET 1

TABLE 2							
8-1971798-X 8-1971800-X	BLACK	D	20.7	17.5	10.2	8	8-1971793-5
	YELLOW	D					8-1971793-4
	RED	C					8-1971793-3
	BLUE	B					8-1971793-2
	NATURAL	A					8-1971793-1
7-1971798-X 7-1971800-X	BLACK	D	18.2	15	10.2	7	7-1971793-5
	YELLOW	D					7-1971793-4
	RED	C					7-1971793-3
	BLUE	B					7-1971793-2
	NATURAL	A					7-1971793-1
MATING CONN P/N	COLOR	KEYING	R	M	P	N(POS.)	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3
1 PLC ±.3
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.000J
ANGLES ±3

FINISH

-

DWN
ANNIE QIAN
08MAY2015

CHK
ANNIE QIAN
08MAY2015

APVD
DANIEL AHGN
08MAY2015

PRODUCT SPEC
108-106077

APPLICATION SPEC
114-106077

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
NEXT GENERATION
GRACE INERTIA CONNECTOR 2.5
PLUG HOUSING

SIZE
A3

CAGE CODE
-

DRAWING NO
C-1971793

RESTRICTED TO
-

SCALE
5:1

SHEET
2

OF
3

REV
G2

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RELEASED FOR PUBLICATION

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BY -

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

KEY A

KEY B

FOR 6-1971793-6 NO KEY

KEY C

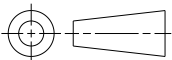
KEY D

KEY TYPE 6-1971793-1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED.

0 PLC ±.3
1 PLC ±0.3
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.0001
ANGLES ±3

FINISH

-

DWN

ANNIE QIAN

15MAY2015

CHK

ANNIE QIAN

15MAY2015

APVD

DANIEL ZHANG

15MAY2015

PRODUCT SPEC

108-106077

APPLICATION SPEC

114-106077

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME
NEXT GENERATION
GRACE INERTIA CONNECTOR 2.5
PLUG HOUSING

SIZE

A3

CAGE CODE

-

DRAWING NO

©-1971793

RESTRICTED TO

-

SCALE 5:1

SHEET 3 OF 3

REV G2