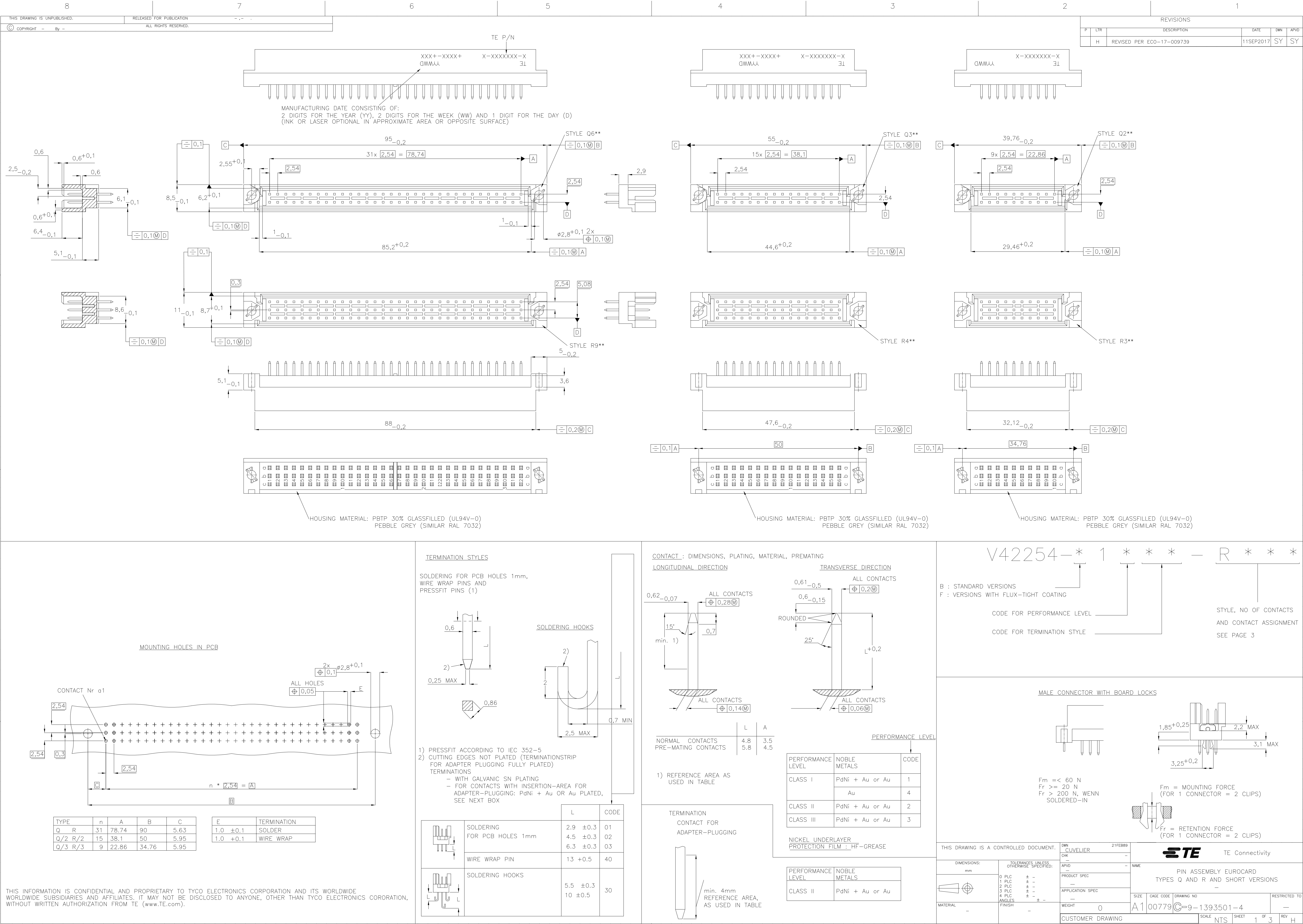
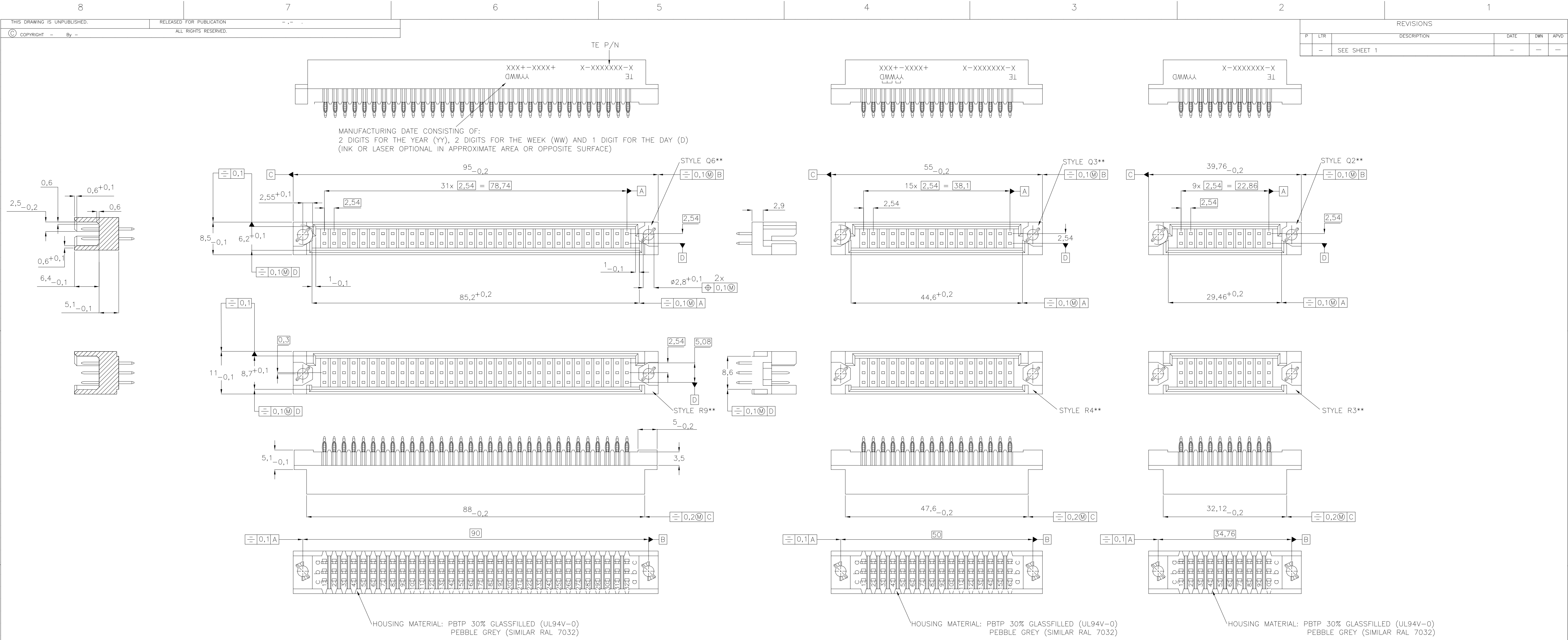






MOUNTING HOLES IN PCB

CONTACT Nr a1

2,54

0,3

2,54

n * 2,54 = A

2x ø2,8+0,1
Φ 0,1

ALL HOLES
Φ 0,05

E

TYPE

n

A

B

C

Q R

31

78.74

90

5.63

Q/2 R/2

15

38.1

50

5.95

Q/3 R/3

9

22.86

34.76

5.95

E

TERMINATION

0,94+0,15

PRESSFIT 1)

1) ACC. TO IEC352-5

TERMINATION STYLES

SOLDERING FOR PCB HOLES 1mm.

TERMINATION CONTACT FOR ADAPTER-PLUGGING

min. 4mm
REFERENCE AREA,
AS USED IN TABLE

TERMINATION

L

CODE

PRESSFIT

4 +0,5

63

6 +0,5

70

PRESSFIT-
WIRE-WRAP PINS

13 +0,5

60

17 +0,5

61

PRESSFIT-WW PINS
FOR ADAPTER PLUGGING

13 +0,5

66

20 +0,5

68

CONTACT : DIMENSIONS, PLATING, MATERIAL, PREMATING

LONGITUDINAL DIRECTION

TRANSVERSE DIRECTION

PERFORMANCE LEVEL

1) REFERENCE AREA AS USED IN TABLE

TERMINATION CONTACT FOR ADAPTER-PLUGGING

min. 4mm
REFERENCE AREA,
AS USED IN TABLE

PERFORMANCE LEVEL

NOBLE METALS

CLASS I

PdNi + Au or Au

Au

CLASS II

PdNi + Au or Au

CLASS III

PdNi + Au or Au

3

V42254-B1 * * * - R * * *

CODE FOR PERFORMANCE LEVEL

CODE FOR TERMINATION STYLE

STYLE, NO OF CONTACTS
AND CONTACT ASSIGNMENT
SEE PAGE 3

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OWN

CUVELIER

21FEB99

CHK

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APVD

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NAME

STE

TE Connectivity

PIN ASSEMBLY EUROCARD
TYPES Q AND R AND SHORT VERSIONS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

C=9-1393501-4

-

CUSTOMER DRAWING

SCALE

NTS

SHEET

2

OF

3

REV

H

REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
		SEE SHEET 1		

PRODUCT DESCRIPTION CODE	TE PART NUMBER	STYLE & NUMBER OF POSITIONS	TERMINATION POSTS	LOADED ROWS	STANDARD PRE-MATING 1 MM 1)	PERFORMANCE LEVEL	BOARD LOCKS
V42254B1101Q210	1393659-2	Q20	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	YES
V42254B1101R480	1393659-3	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1101R960	1393659-4	R96	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1101R963	1393659-5	R96	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	1	NO
V42254B1101R968	1393659-6	R96	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY EVEN PITCH	NO	1	NO
V42254B1102Q200	1393659-7	Q20	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1102Q320	1393659-8	Q32	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1102R480	1393659-9	R48	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1102R960	1-1393659-0	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1102R960H	1-1393659-1	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1103R960	1-1393659-2	R96	6,3mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1140Q640	1-1393659-5	Q64	13mm STRAIGHT WIRE-WRAP PINS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1140R480	1-1393659-6	R48	13mm STRAIGHT WIRE-WRAP PINS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1161R960	1393658-1	R96	17mm PRESS-IN TERMINALS WITH WIRE-WRAP	EVERY ROW , EVERY PITCH	NO	1	NO
V42254B1201Q200	2-1393659-0	Q20	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201Q320	2-1393659-1	Q32	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201Q640	2-1393659-2	Q64	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201R300	2-1393659-3	R30	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201R303	2-1393659-4	R30	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1201R410	2-1393659-5	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	YES
V42254B1201R480	2-1393659-6	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201R913	2-1393659-7	R96	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	YES
V42254B1201R960	2-1393659-8	R96	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1201R963	2-1393659-9	R96	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1201R968	3-1393659-0	R96	2,9mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY EVEN PITCH	NO	2	NO
V42254B1202Q320	3-1393659-1	Q32	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202Q320N	3-1393659-2	Q32	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202Q640	3-1393659-4	Q64	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202R300	3-1393659-5	R30	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202R303	3-1393659-6	R30	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1202R410	3-1393659-7	R48	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	YES
V42254B1202R480	3-1393659-9	R48	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202R483	4-1393659-0	R48	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	YES
V42254B1202R910	4-1393659-1	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	YES
V42254B1202R913	4-1393659-2	R96	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	YES
V42254B1202R930	4-1393659-3	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	YES	2	NO
V42254B1202R933	4-1393659-4	R96	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	YES	2	NO
V42254B1202R960	4-1393659-5	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202R960N	4-1393659-6	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1202R963	4-1393659-7	R96	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1202R965	4-1393659-8	R96	4,5mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY EVEN PITCH	NO	2	NO
V42254B1202R968	4-1393659-9	R96	4,5mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY EVEN PITCH	NO	2	NO
V42254B1203R963	5-1393659-0	R96	6,3mm STRAIGHT SOLDER LEADS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1230R303	5-1393659-1	R30	5,5/10mm SOLDER HOOKS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1230R960	5-1393659-3	R96	5,5/10mm SOLDER HOOKS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1230R963	5-1393659-4	R96	5,5/10mm SOLDER HOOKS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1240Q640	5-1393659-6	Q64	13mm STRAIGHT WIRE-WRAP PINS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1240R300	5-1393659-7	R30	13mm STRAIGHT WIRE-WRAP PINS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1240R960	5-1393659-8	R96	13mm STRAIGHT WIRE-WRAP PINS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1240R963	5-1393659-9	R96	13mm STRAIGHT WIRE-WRAP PINS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1260R483	1393658-2	R48	13mm PRESS-IN TERMINALS WITH WIRE-WRAP	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1260R960	1393658-3	R96	13mm PRESS-IN TERMINALS WITH WIRE-WRAP	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1260R963	1393658-5	R96	13mm PRESS-IN TERMINALS WITH WIRE-WRAP	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1261R480	1393658-7	R48	17mm PRESS-IN TERMINALS WITH WIRE-WRAP	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263Q320	9-1393501-4	Q32	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263Q640	1393658-9	Q64	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263R300	1-1393658-0	R30	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263R300*40	1-1393658-1	R30	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263R330	9-1393501-5	R30	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	YES	2	NO
V42254B1263R480	1-1393658-2	R48	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263R483	1-1393658-3	R48	3,7mm PRESS-IN TERMINALS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1263R960	1-1393658-4	R96	3,7mm PRESS-IN TERMINALS	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1263R963	1-1393658-5	R96	3,7mm PRESS-IN TERMINALS	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1266R300	1-1393658-6	R30	13mm PRESS-IN TERMINALS WITH WIRE-WRAP AN ADAPTER INSERTION AREA	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1266R483	1-1393658-7	R48	13mm PRESS-IN TERMINALS WITH WIRE-WRAP AN ADAPTER INSERTION AREA	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1266R960	1-1393658-8	R96	13mm PRESS-IN TERMINALS WITH WIRE-WRAP AN ADAPTER INSERTION AREA	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1266R963	1-1393658-9	R96	13mm PRESS-IN TERMINALS WITH WIRE-WRAP AN ADAPTER INSERTION AREA	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1270R300	3-139-6	R30	6,0mm PRESS-IN TERMINALS FOR PCB-THICKNESS >=2,2mm	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1270R960	2-1393658-1	R96	6,0mm PRESS-IN TERMINALS FOR PCB-THICKNESS >=2,2mm	EVERY ROW , EVERY PITCH	NO	2	NO
V42254B1270R963	2-1393658-2	R96	6,0mm PRESS-IN TERMINALS FOR PCB-THICKNESS >=2,2mm	ROW A+C , EVERY PITCH	NO	2	NO
V42254B1270R968	2-1393658-3	R96	6,0mm PRESS-IN TERMINALS FOR PCB-THICKNESS >=2,2mm	ROW A+C , EVERY EVEN PITCH	NO	2	NO
V42254B1468R960	3-1393658-8	R96	20mm PRESS-IN TERMINALS WITH WIRE-WRAP AN ADAPTER INSERTION AREA	EVERY ROW , EVERY PITCH	NO	1	NO
V42254F1101R480	7-1393659-4	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO
V42254F1201R410	7-1393659-5	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	YES

4) ACCORDING TO BT 222 LEVEL 1.
3) CONNECTORS WITH FLUX-TIGHT COATING.
2) NO COMPANY NAME MARKED ON THE CONNECTOR.
1) FIRST AND LAST CONTACT OF EACH LOADED ROW IS A PRE-MATING (MAKE FIRST / BREAK LAST) CONTACT.

ACTIVE PART NUMBERS.
CONTACT TE FOR OTHER CONFIGURATION AVAILABILITY.

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APVD
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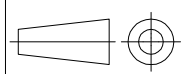
PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

DIMENSIONS:
mm



MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

NAME
PIN ASSEMBLY EUROCARD
TYPES Q AND R AND SHORT VERSIONS

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=9-1393501-4

RESTRICTED TO
-

SCALE
NTS

SHEET
3 OF 3

REV
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