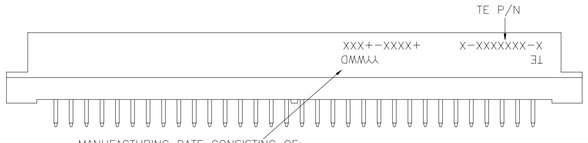
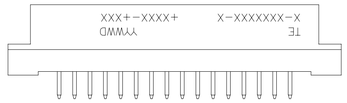
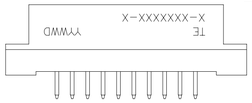
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REVISIONS

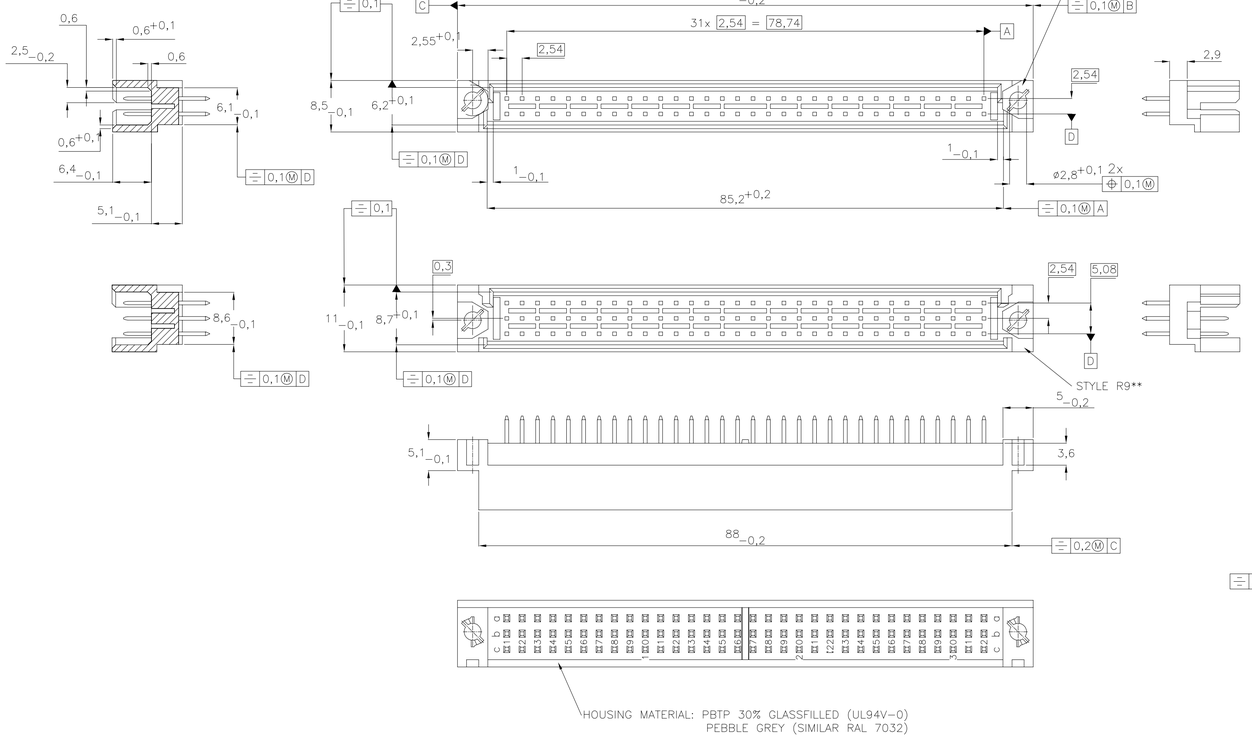
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	REVISED PER ECO-17-009739	11SEP2017	SY	SY







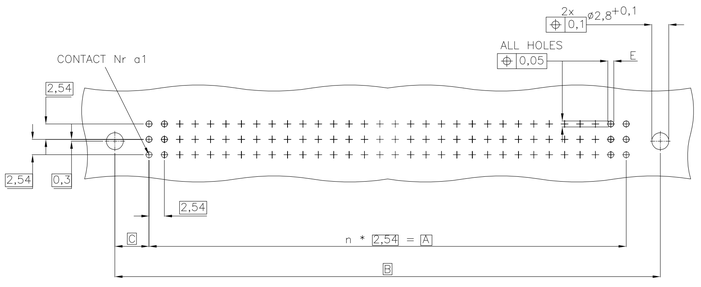
MANUFACTURING DATE CONSISTING OF:
2 DIGITS FOR THE YEAR (YY), 2 DIGITS FOR THE WEEK (WW) AND 1 DIGIT FOR THE DAY (D)
(INK OR LASER OPTIONAL IN APPROXIMATE AREA OR OPPOSITE SURFACE)



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

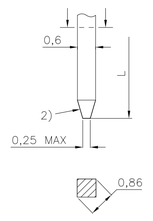
E	TERMINATION
1.0 ±0.1	SOLDER
1.0 +0.1	WIRE WRAP

MOUNTING HOLES IN PCB

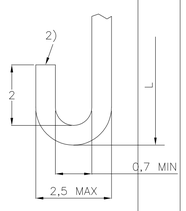


TERMINATION STYLES

SOLDERING FOR PCB HOLES 1mm,
WIRE WRAP PINS AND
PRESSFIT PINS (1)



SOLDERING HOOKS

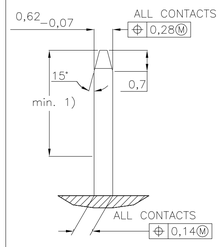


1) PRESSFIT ACCORDING TO IEC 352-5
2) CUTTING EDGES NOT PLATED (TERMINATIONSTRIP FOR ADAPTER PLUGGING FULLY PLATED) TERMINATIONS
   - WITH GALVANIC SN PLATING
   - FOR CONTACTS WITH INSERTION-AREA FOR ADAPTER-PLUGGING: PdNi + Au OR Au PLATED, SEE NEXT BOX

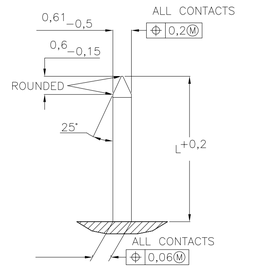
		L	CODE
	SOLDERING FOR PCB HOLES 1mm	2.9 ±0.3 4.5 ±0.3 6.3 ±0.3	01 02 03
	WIRE WRAP PIN	13 +0.5	40
	SOLDERING HOOKS	5.5 ±0.3 10 ±0.5	30

CONTACT : DIMENSIONS, PLATING, MATERIAL, PREMATING

LONGITUDINAL DIRECTION



TRANSVERSE DIRECTION



	L	A
NORMAL CONTACTS	4.8	3.5
PRE-MATING CONTACTS	5.8	4.5

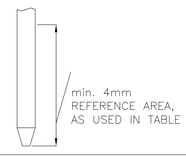
1) REFERENCE AREA AS USED IN TABLE

PERFORMANCE LEVEL

PERFORMANCE LEVEL	NOBLE METALS	CODE
CLASS I	PdNi + Au or Au	1
	Au	4
CLASS II	PdNi + Au or Au	2
CLASS III	PdNi + Au or Au	3

NICKEL UNDERLAYER
PROTECTION FILM : HF-GREASE

TERMINATION
CONTACT FOR
ADAPTER-PLUGGING



PERFORMANCE LEVEL	NOBLE METALS
CLASS II	PdNi + Au or Au

V42254-* 1 * * * - R * * *

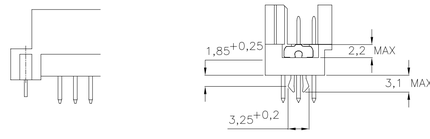
B : STANDARD VERSIONS
F : VERSIONS WITH FLUX-TIGHT COATING

CODE FOR PERFORMANCE LEVEL

CODE FOR TERMINATION STYLE

STYLE, NO OF CONTACTS
AND CONTACT ASSIGNMENT
SEE PAGE 3

MALE CONNECTOR WITH BOARD LOCKS



Fm =< 60 N
Fr >= 20 N
Fr > 200 N, WENN
SOLDERED-IN

Fm = MOUNTING FORCE
(FOR 1 CONNECTOR = 2 CLIPS)

Fr = RETENTION FORCE
(FOR 1 CONNECTOR = 2 CLIPS)

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN CUVELIER 21FEB89
CHK -
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT 0

TE Connectivity

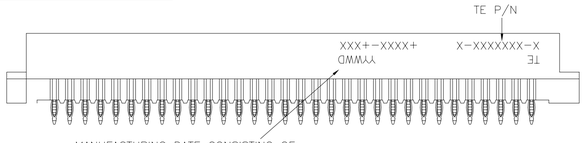
NAME
PIN ASSEMBLY EUROCARD
TYPES Q AND R AND SHORT VERSIONS
-

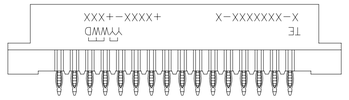
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-9-1393501-4	-

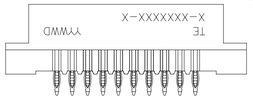
CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 3 | REV H

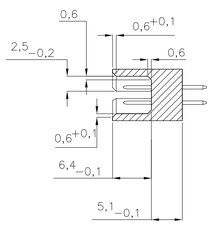
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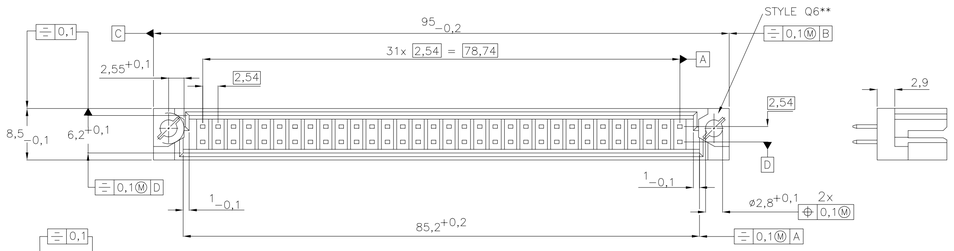
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

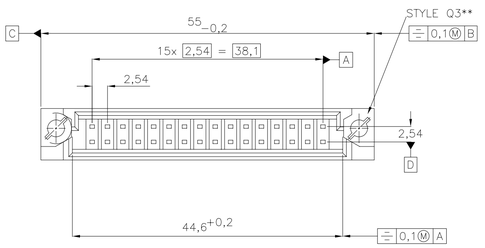


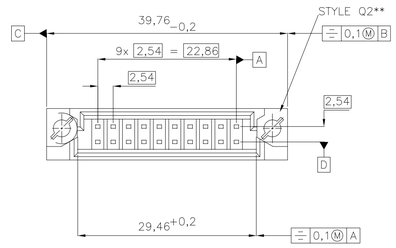


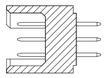


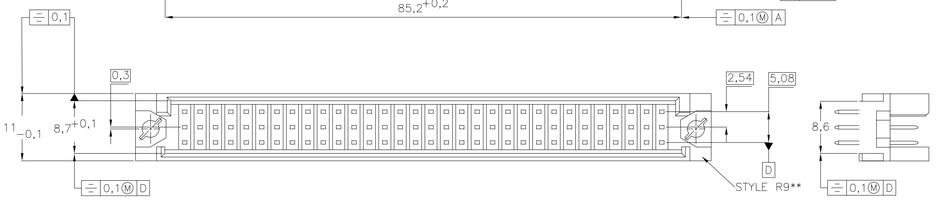




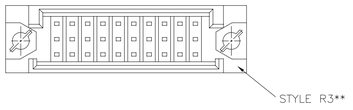


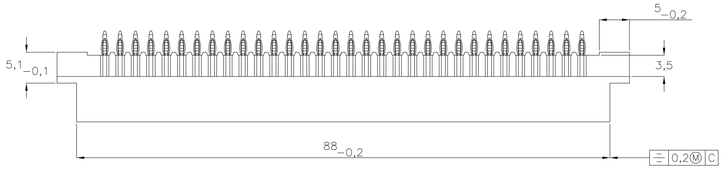


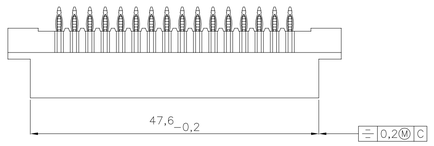


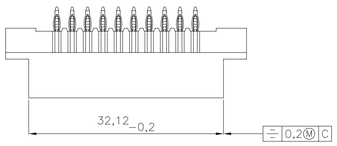


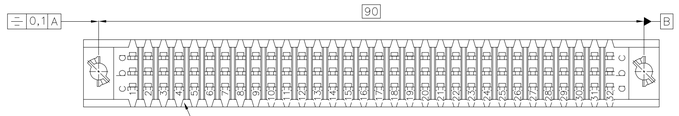


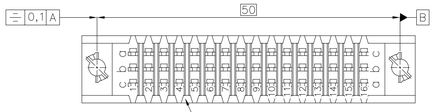


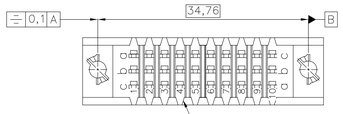




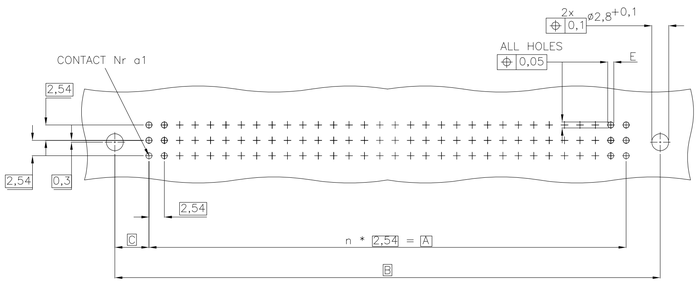








MOUNTING HOLES IN PCB



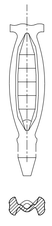
TYPE	n	A	B	C
Q R	31	78.74	90	5.63
Q/2 R/2	15	38.1	50	5.95
Q/3 R/3	9	22.86	34.76	5.95

E	TERMINATION
0,94+0,15	PRESSFIT 1)

1) ACC. TO IEC352-5

TERMINATION STYLES

SOLDERING FOR PCB HOLES 1mm,

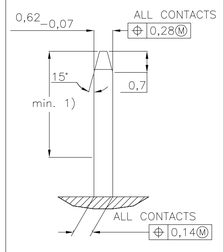


PRESSFIT AREA WITH GALVANIC SN PLATING

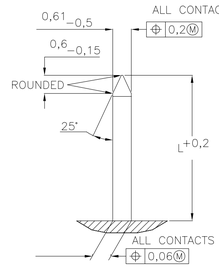
		L	CODE
	PRESSFIT	4 +0,5 6 +0,5	63 70
	PRESSFIT- WIRE-WRAP PINS	13 +0,5 17 +0,5	60 61
	PRESSFIT-WW PINS FOR ADAPTER PLUGGING	13 +0,5 20 +0,5	66 68

CONTACT : DIMENSIONS, PLATING, MATERIAL, PREMATING

LONGITUDINAL DIRECTION



TRANSVERSE DIRECTION



	L	A
NORMAL CONTACTS	4.8	3.5
PRE-MATING CONTACTS	5.8	4.5

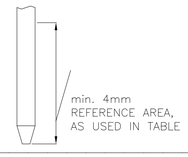
1) REFERENCE AREA AS USED IN TABLE

PERFORMANCE LEVEL

PERFORMANCE LEVEL	NOBLE METALS	CODE
CLASS I	PdNi + Au or Au	1
	Au	4
CLASS II	PdNi + Au or Au	2
CLASS III	PdNi + Au or Au	3

NICKEL UNDERLAYER
PROTECTION FILM : HF-GREASE

TERMINATION
CONTACT FOR
ADAPTER-PLUGGING



PERFORMANCE LEVEL	NOBLE METALS
CLASS II	PdNi + Au or Au

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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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DRN	CUVELIER 21FEB89
CHK	–
APVD	–
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—

TE Connectivity

NAME: 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

4805 (1/15)

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	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	OBSOLETE
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	SUPERSEDED BY 4-1393659-5 4)
V42254B1103R960	1-1393659-2	R96	6,3mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	1	NO	OBSOLETE
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	SUPERSEDED BY 3-1393659-4
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	OBSOLETE
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	OBSOLETE
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	OBSOLETE
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	OBSOLETE 2)
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	OBSOLETE
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	NO	
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	OBSOLETE
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	SUPERSEDED BY 4-1393659-7
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	OBSOLETE 2)
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	OBSOLETE
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	1.3mm PRESS-IN TERMINALS WITH WIRE-WRAP	ROW A+C , EVERY PITCH	NO	2	NO	
V42254B1260R960	1393658-3	R96	1.3mm PRESS-IN TERMINALS WITH WIRE-WRAP	EVERY ROW , EVERY PITCH	NO	2	NO	
V42254B1260R963	1393658-5	R96	1.3mm 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	OBSOLETE
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	SUPERCEDED
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	OBSOLETE
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	3)
V42254F1201R410	7-1393659-5	R48	2,9mm STRAIGHT SOLDER LEADS	EVERY ROW , EVERY PITCH	NO	2	YES	3)

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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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN CUVELIER 21FEB89
CHK –
APVD —
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
PIN ASSEMBLY EUROCARD
TYPES Q AND R AND SHORT VERSIONS

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-9-1393501-4 | RESTRICTED TO —

CUSTOMER DRAWING | SCALE NTS | SHEET 3 OF 3 | REV H

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

TE50BR39J 1-794222-0 1393431-1 175977-2 2380312-2 SBCHE154R7K 3-1393225-0 2-292161-3 3430B2F51RTDF CPF0402B37K4E1 2310537-1 3631B101LL 917696-1 U5254-000005-030PA CRGCQ2010J3K3 1969656-1 2005330-1 936348-1 MPT100C18RF ROX05SJ18R 1-962915-1 141991-2 1903112-2 2377783-2 2834055-1 650075-000 RH73H2A40MKTN SBCHE64R7K 1743455-2 SMW73R0JT