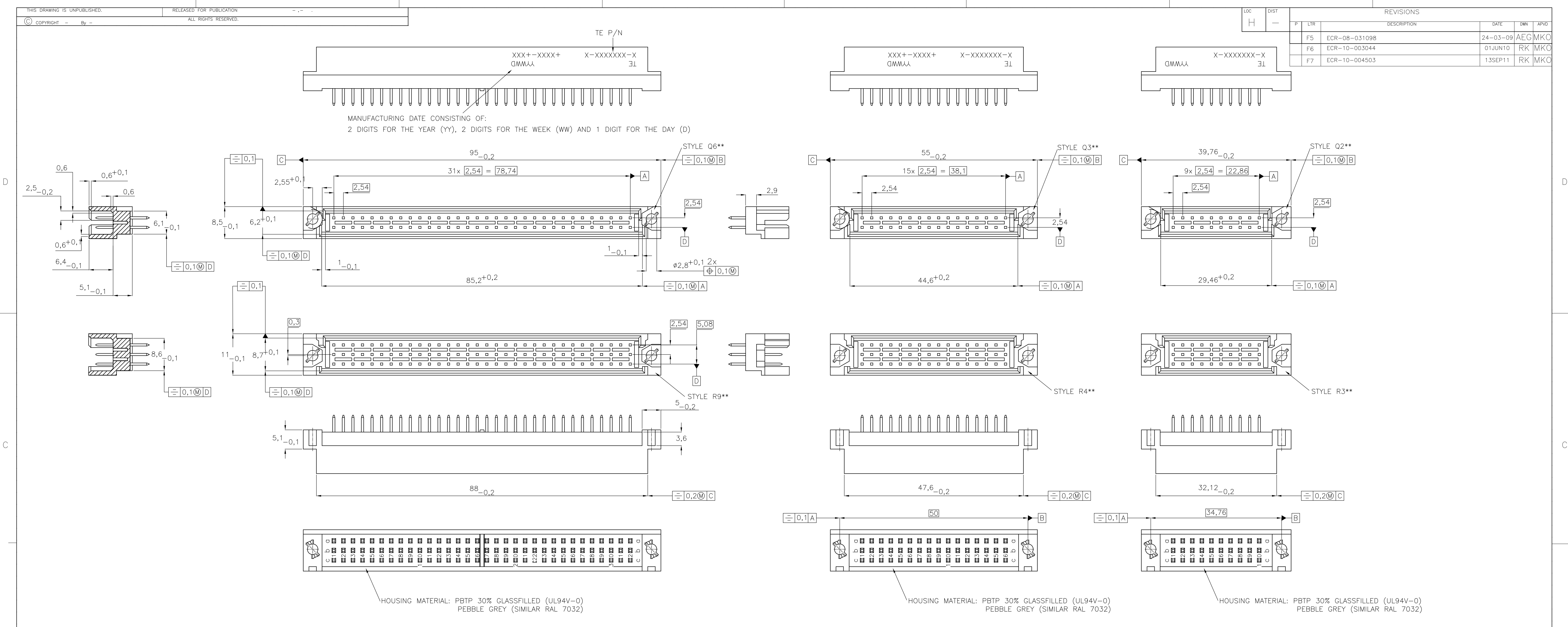




MOUNTING HOLES IN PCB

CONTACT Nr a1

ALL HOLES
[0,05]

2x [0,1]
[0,28]
[0,14]

2,54

0,3

2,54

n * 2,54 = [A]

TYPE	n	A	B	C	E	TERMINATION
Q R	31	78.74	88.9	5.63	1.0 ±0.1	SOLDER
Q/2 R/2	15	38.1	48.26	5.95	1.0 +0.1	WIRE WRAP
Q/3 R/3	9	22.86	33.02	5.95		

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

ALL CONTACTS
[0,28]

ALL CONTACTS
[0,14]

ALL CONTACTS
[0,06]

PERFORMANCE LEVEL

PERFORMANCE LEVEL	NOBLE METALS	CODE
CLASS I	PdNi + Au or Au Au	1 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

min. 4mm
REFERENCE AREA,
AS USED IN TABLE

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)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
CUVELIER

21FEB99

CHK
-

APVD
-

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SCALE
NTS

SHEET
1 OF 3

REV
F7

TE Connectivity

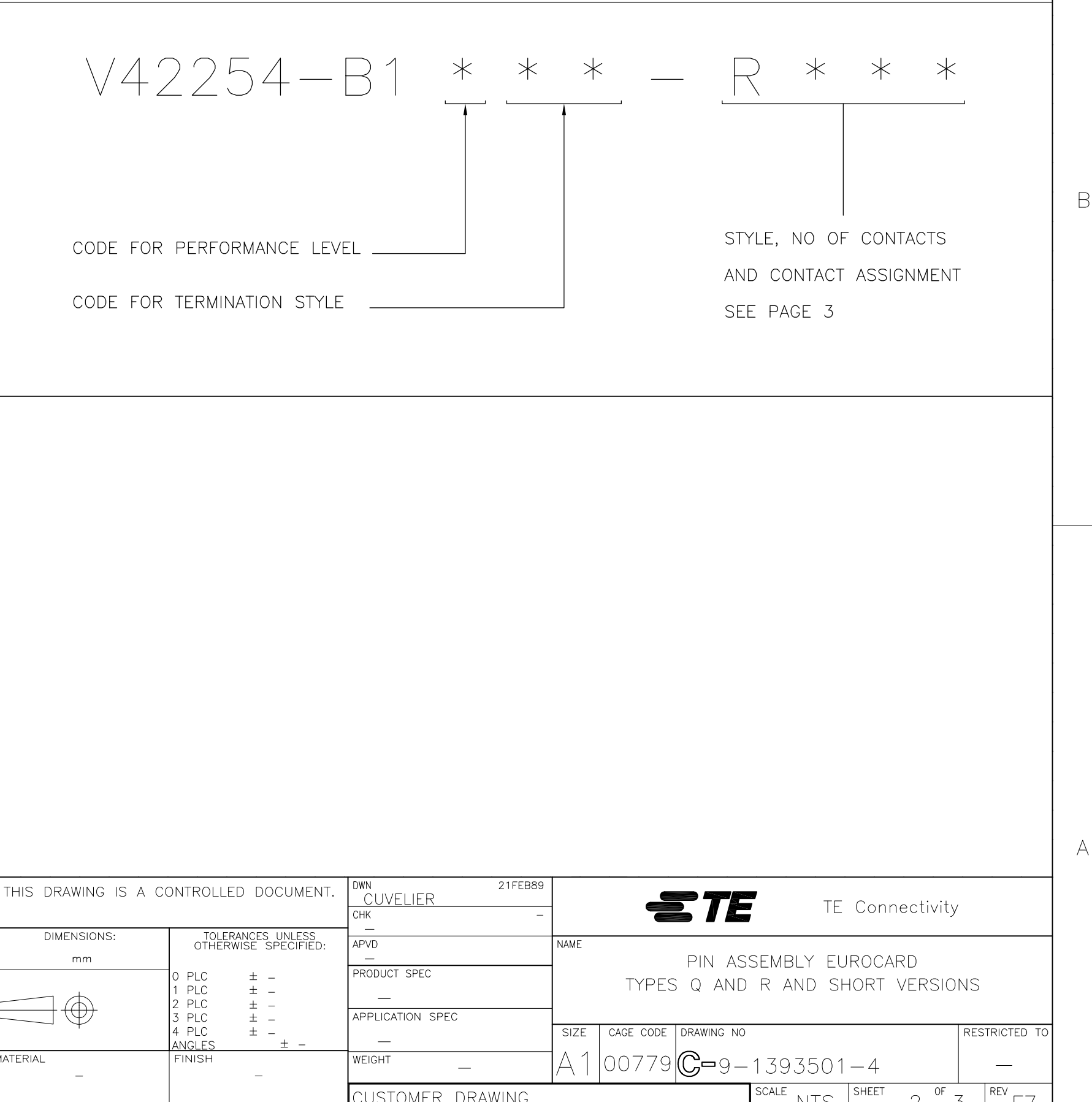
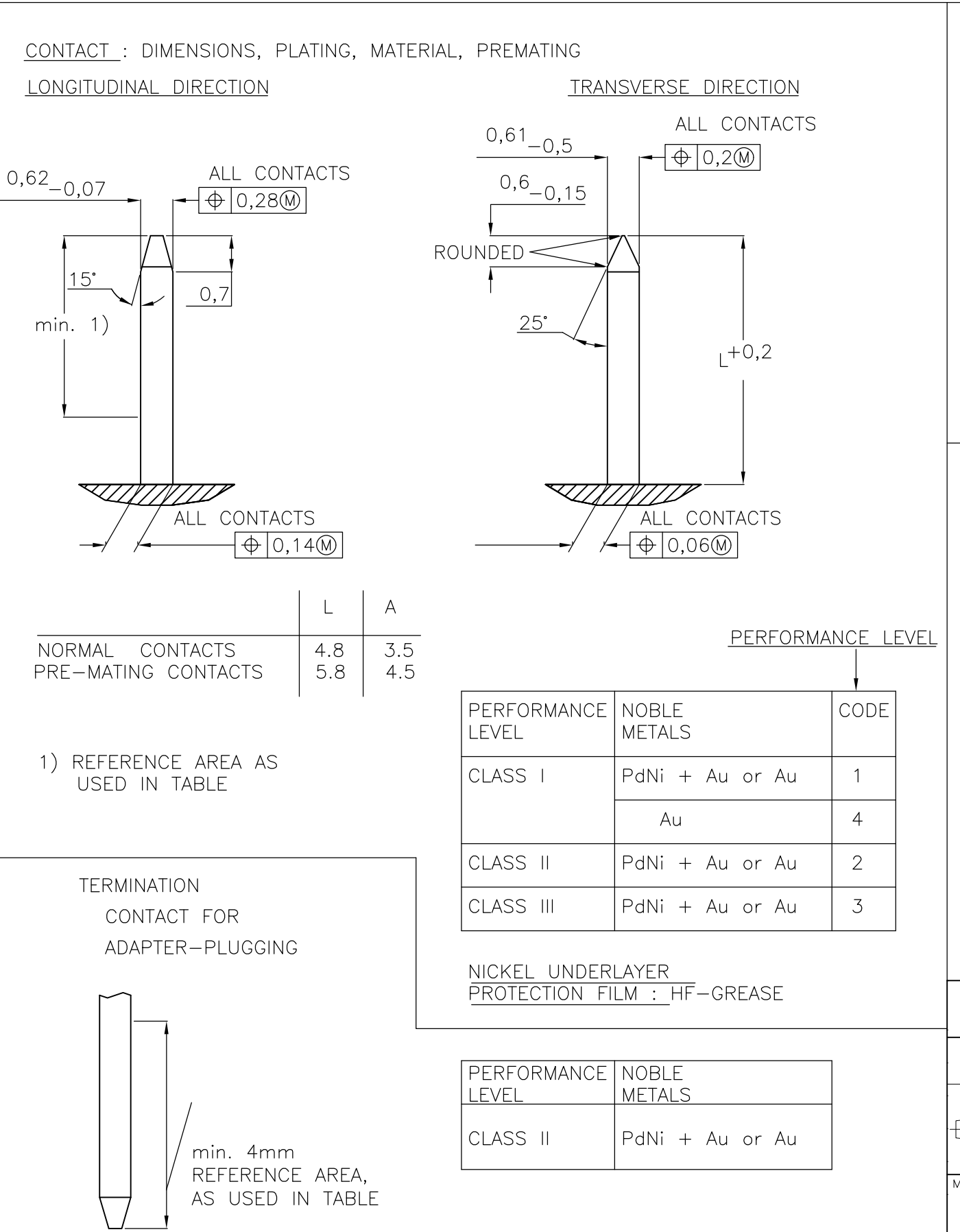
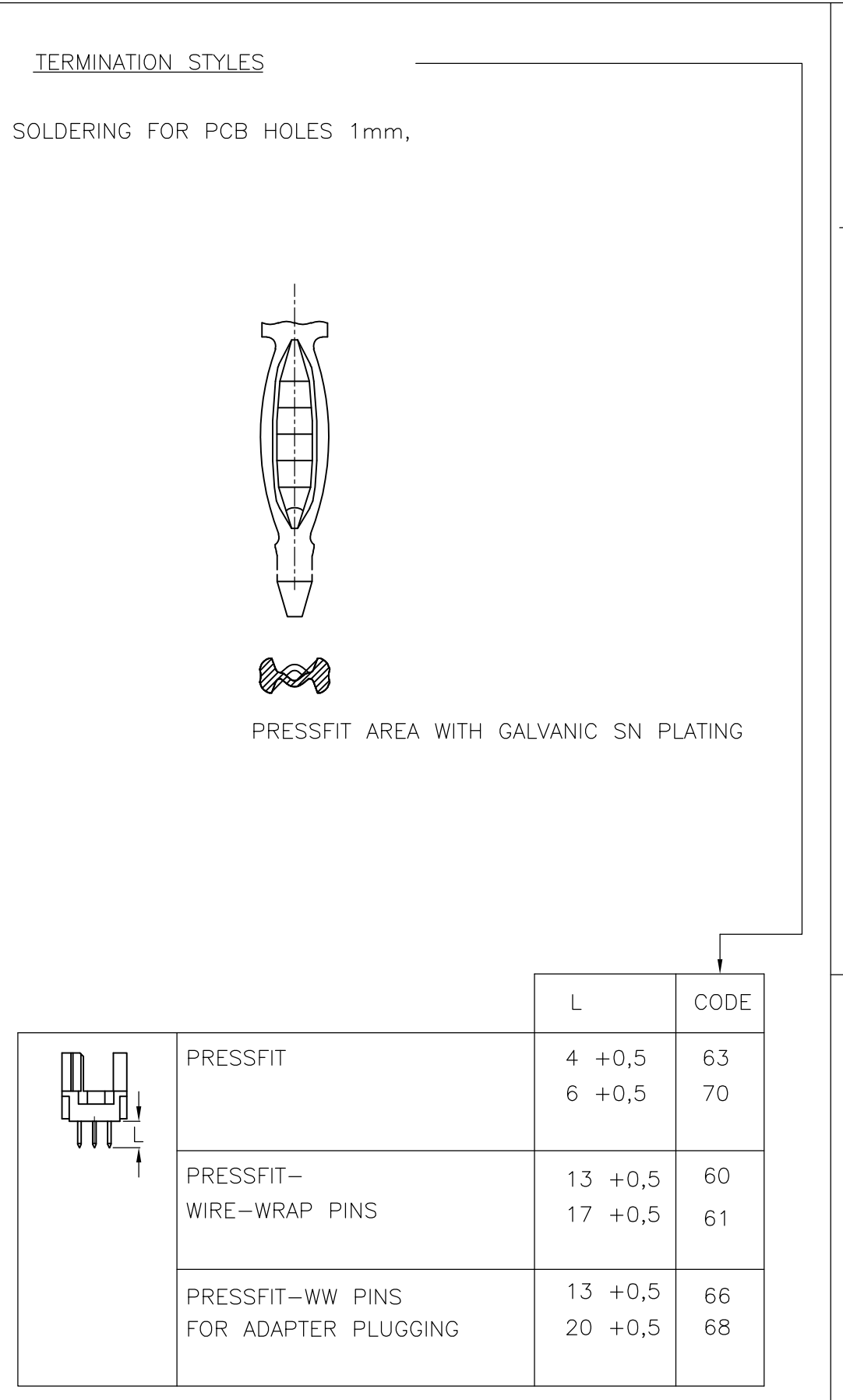
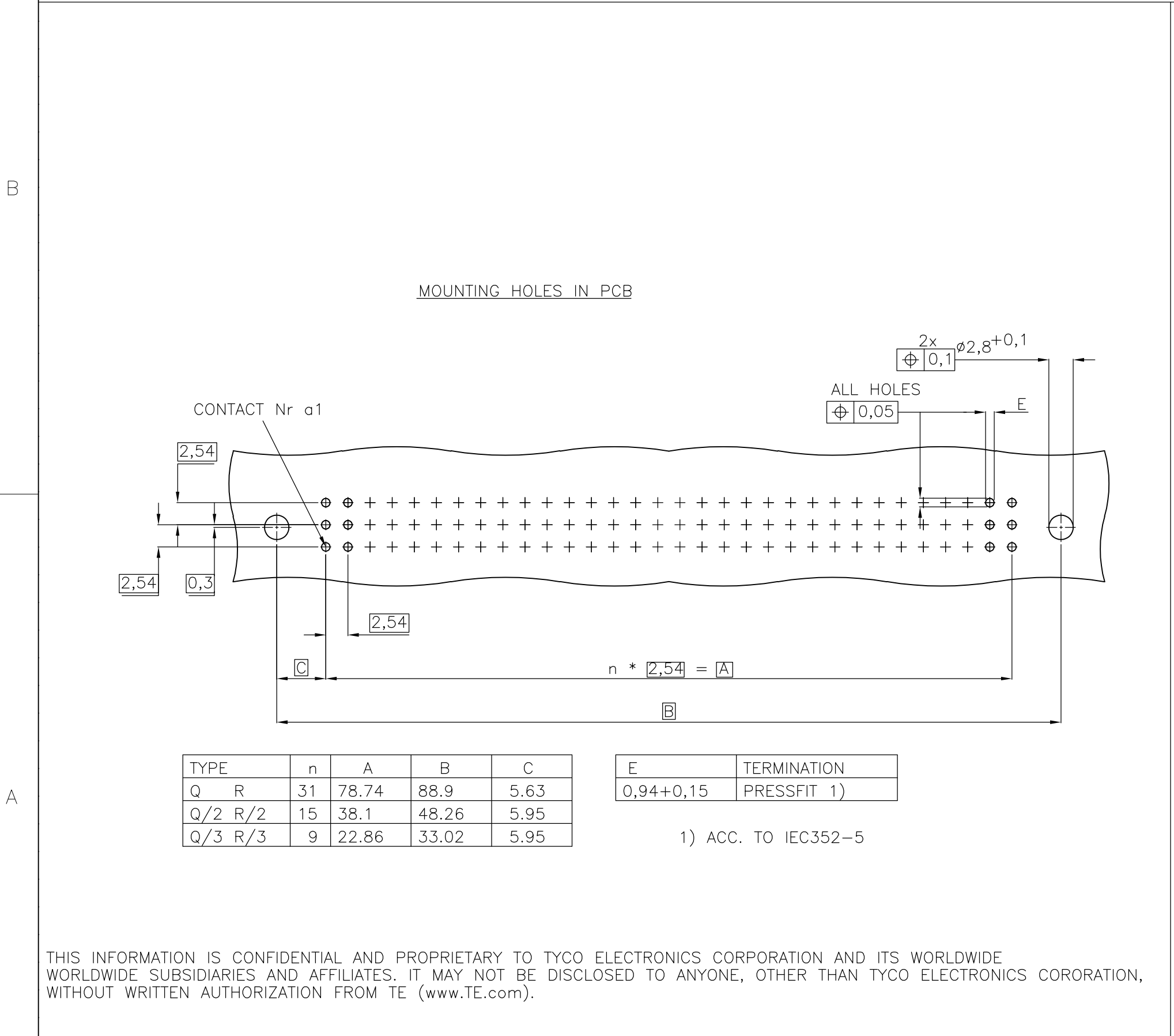
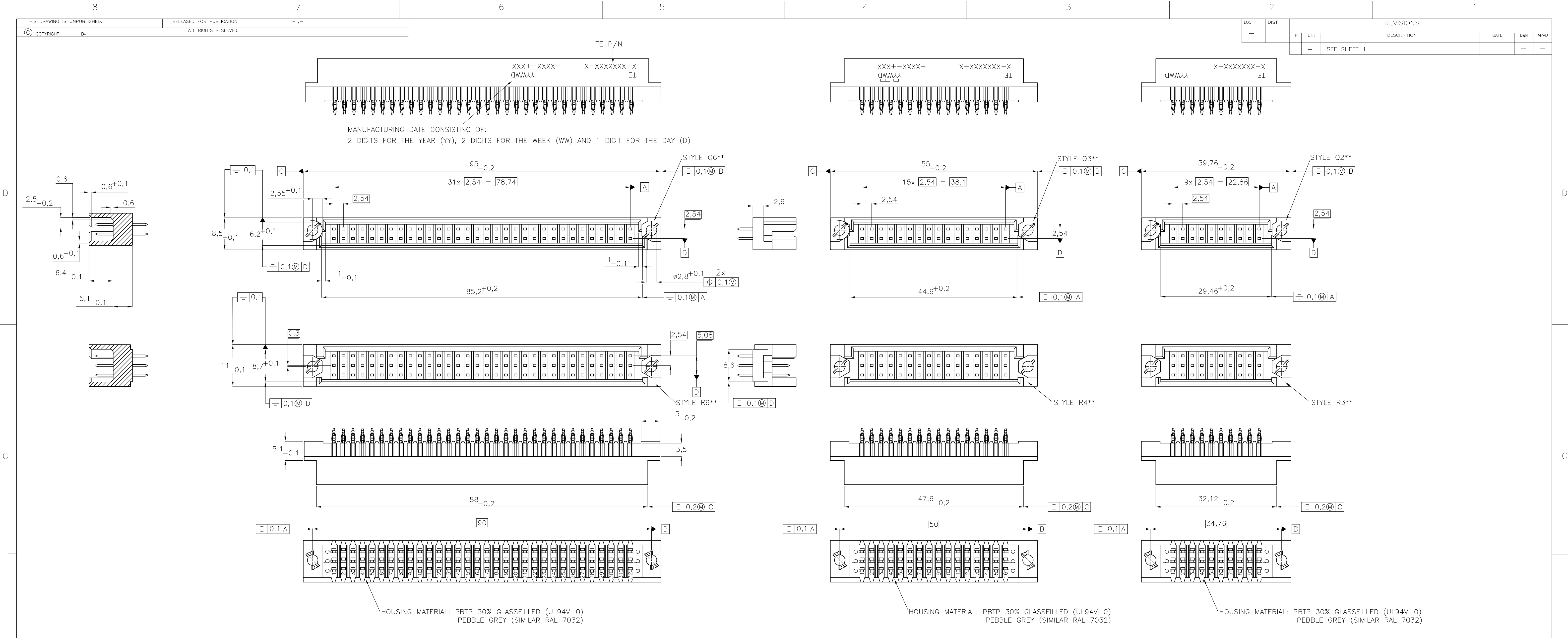
PIN ASSEMBLY EUROCARD
TYPES Q AND R AND SHORT VERSIONS

SIZE
A1

CAGE CODE
00779

DRAWING NO
9-1393501-4

RESTRICTED TO



D

C

B

A

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	OBSOLETE
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	SUPERSEDED BY 4-1393659-5 4)
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	OBSOLETE
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	SUPERSEDED BY 3-1393659-4
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	OBSOLETE
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	OBSOLETE
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	NO	OBSOLETE
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	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	OBSOLETE
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	OBSOLETE
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	SUPERCEDED
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	OBSOLETE
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	3) 3)
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.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE
WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TYCO ELECTRONICS CORORATION,
WITHOUT WRITTEN AUTHORIZATION FROM TE (www.TE.com).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CUVELIER CHK —	21FEB89	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - ± -		PRODUCT SPEC — APPLICATION SPEC —	
MATERIAL —		FINISH —		SIZE A1	
		WEIGHT —		CAGE CODE 00779	
				DRAWING NO 9-1393501-4	
				RESTRICTED TO —	
				CUSTOMER DRAWING	
		SCALE NTS		SHEET 3 OF 3	
				REV F7	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9