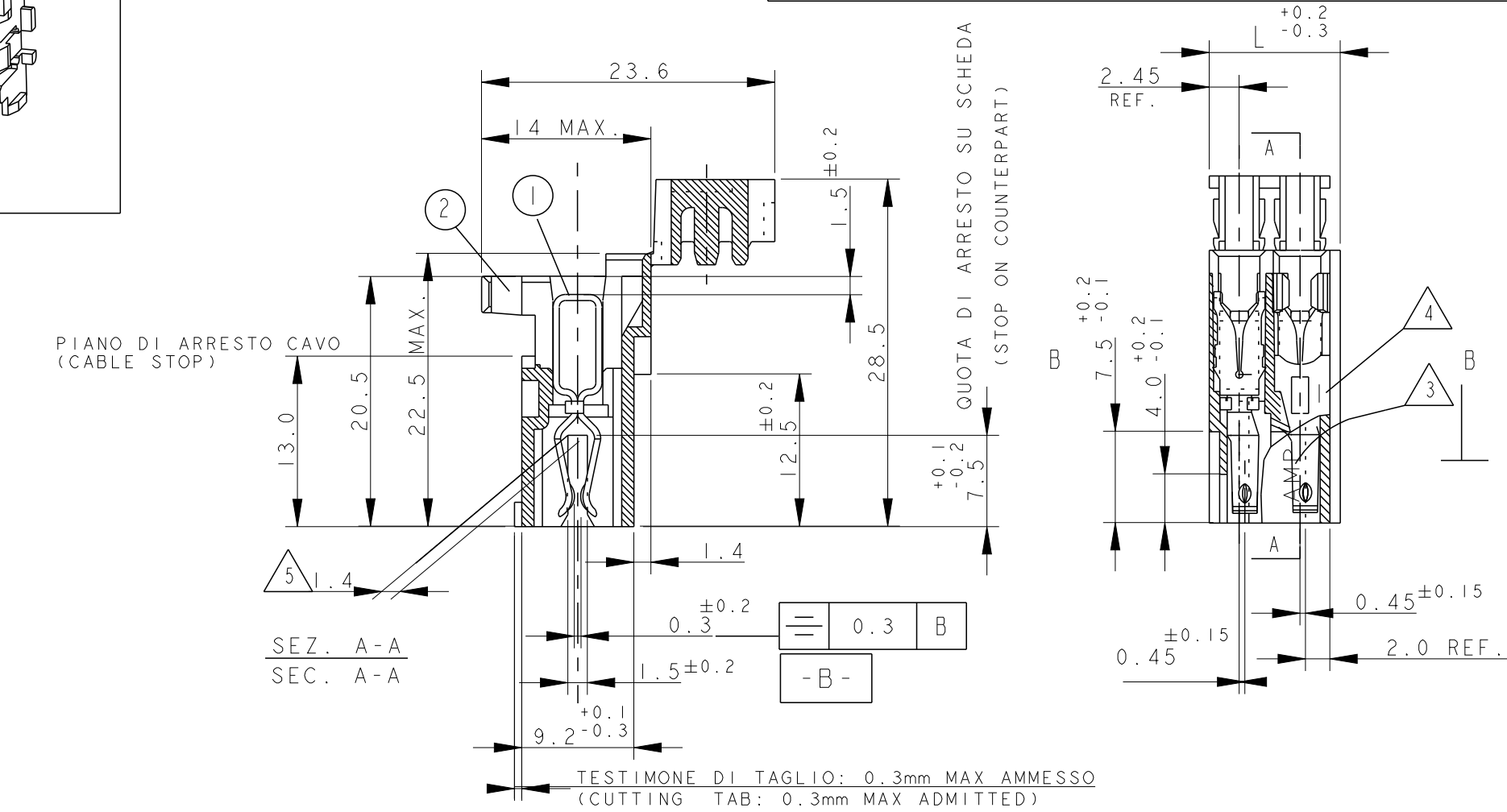
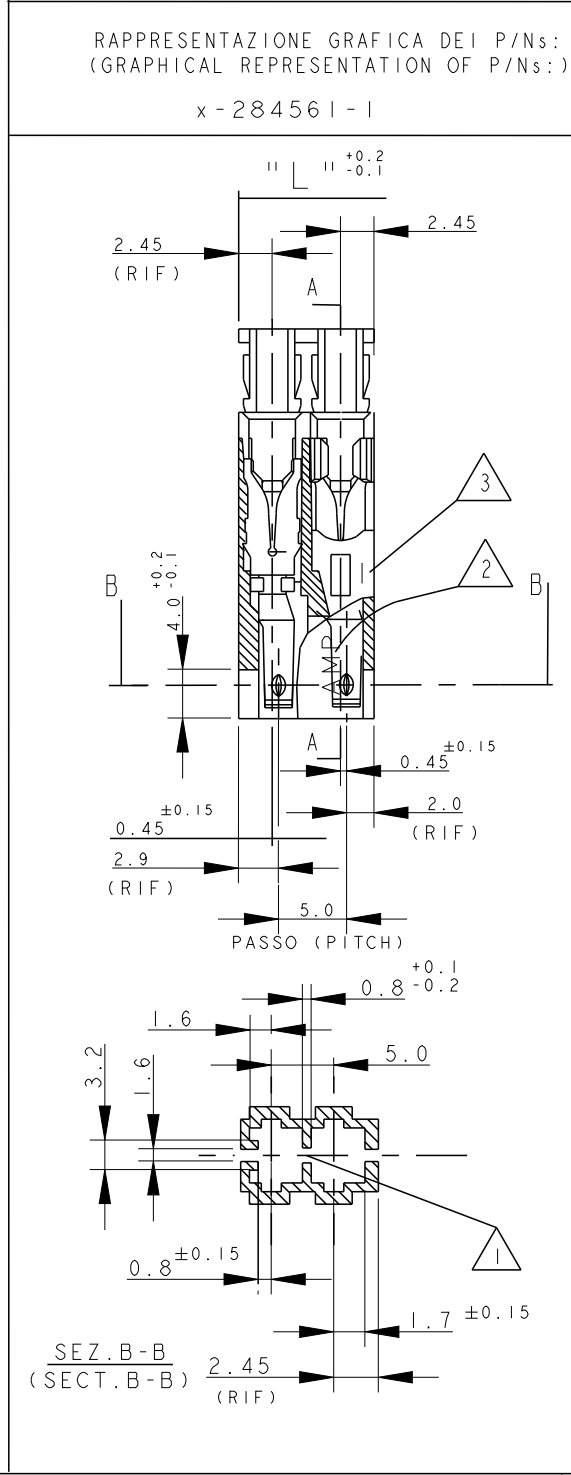
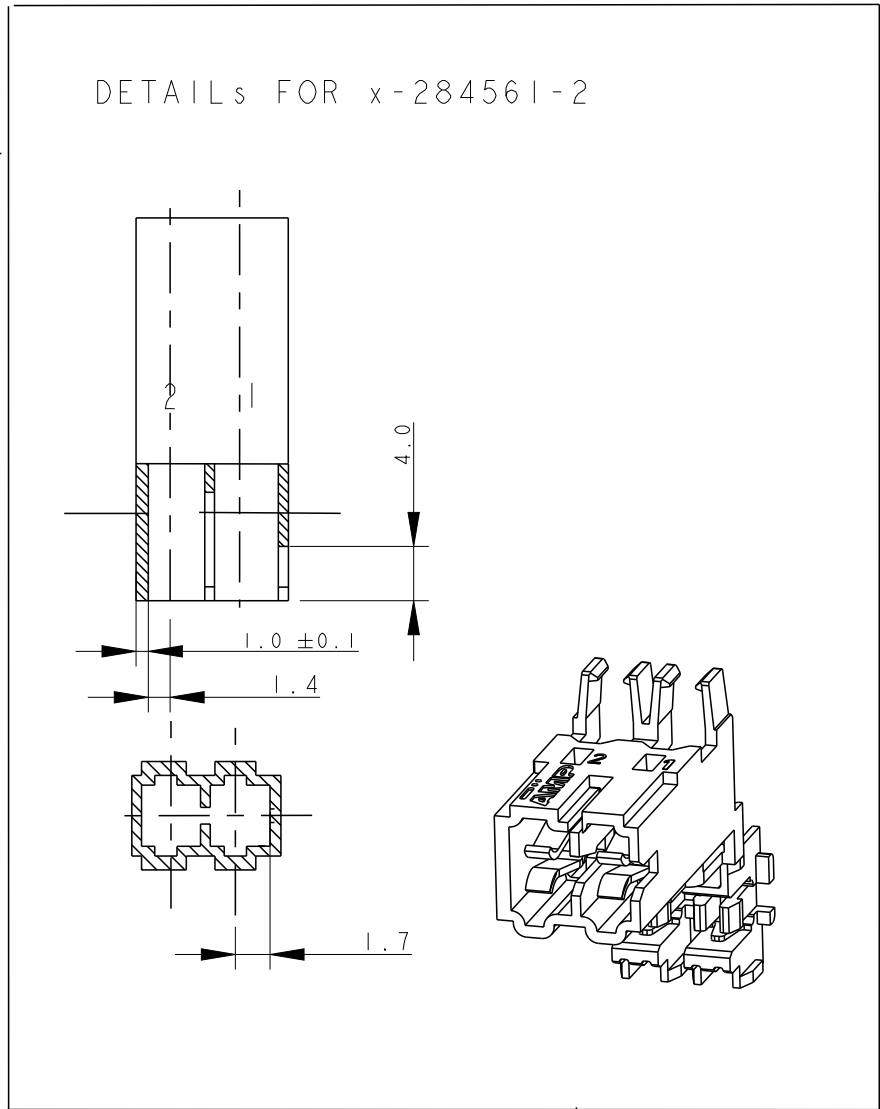
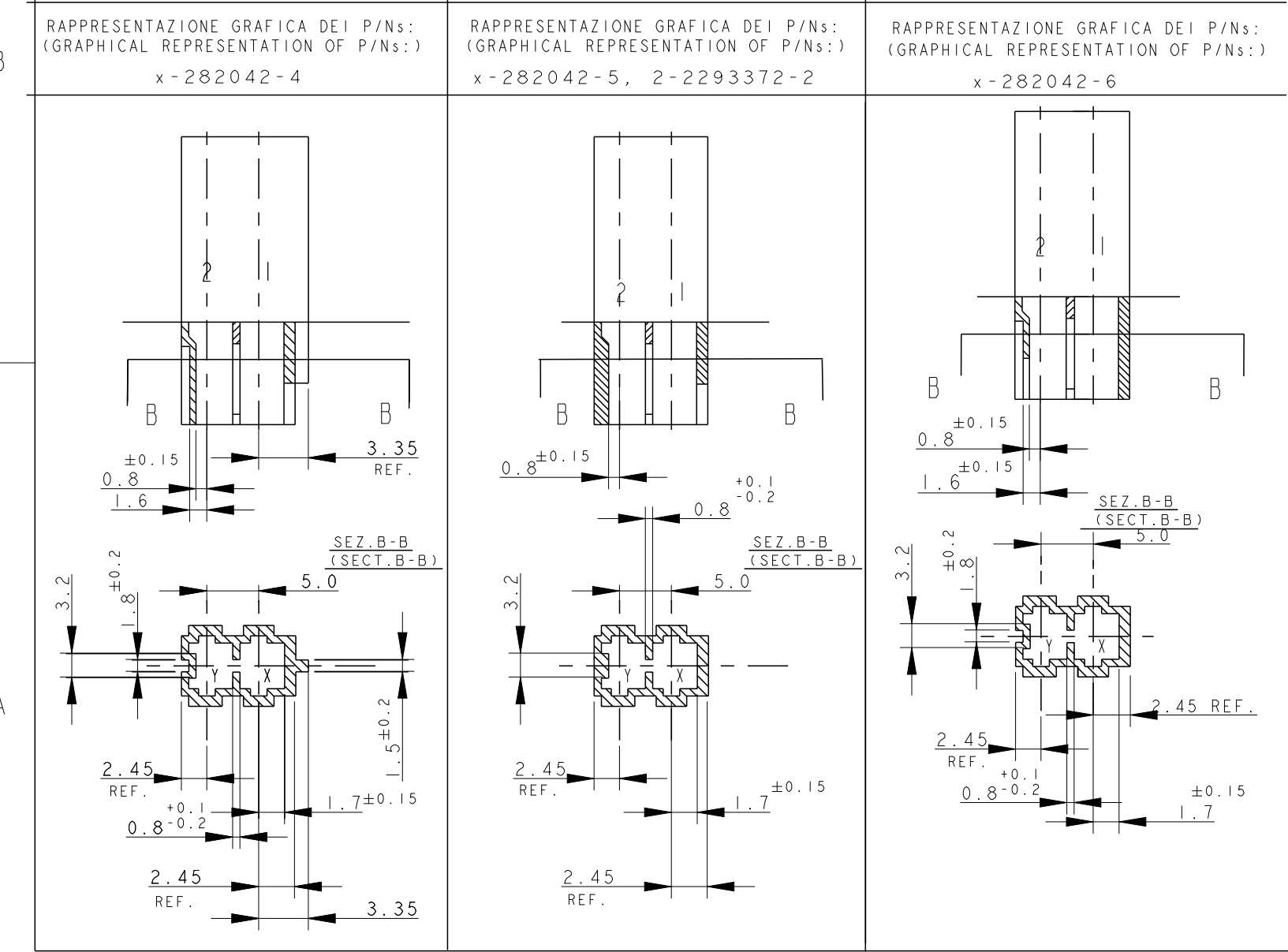
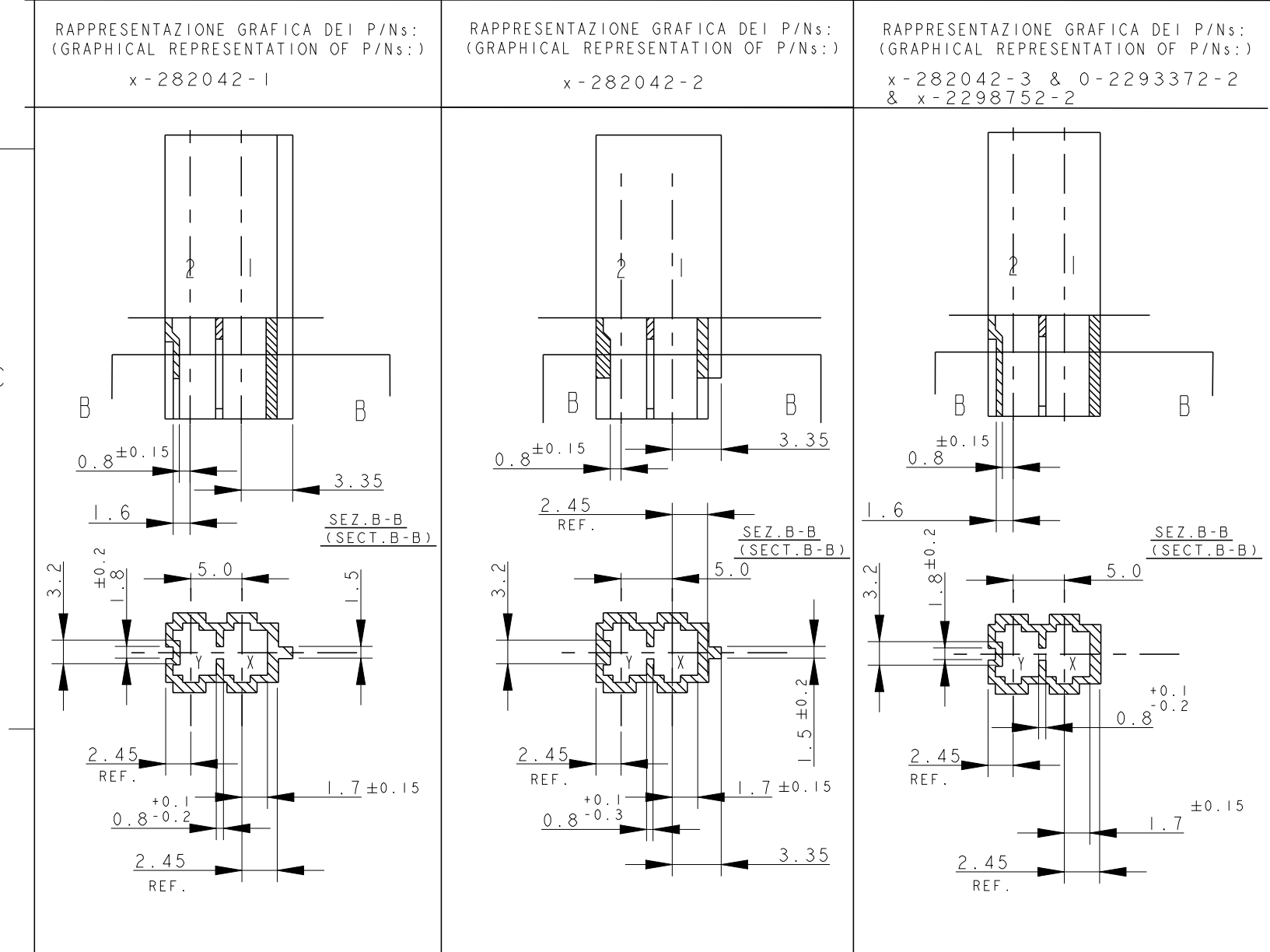


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
Z49		ECR-23-193081	29NOV2023	SP	FL
Z50		REVISED PER ECR-24-197011	23FEB2024	MV	FL
AA1		REVISED PER ECR-24-202431	15MAR2024	AK	CD
AA2		ECR-24-203034	20MAR2024	SP	FL

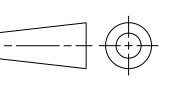


PN NOT YET RELEASED FOR PRODUCTION

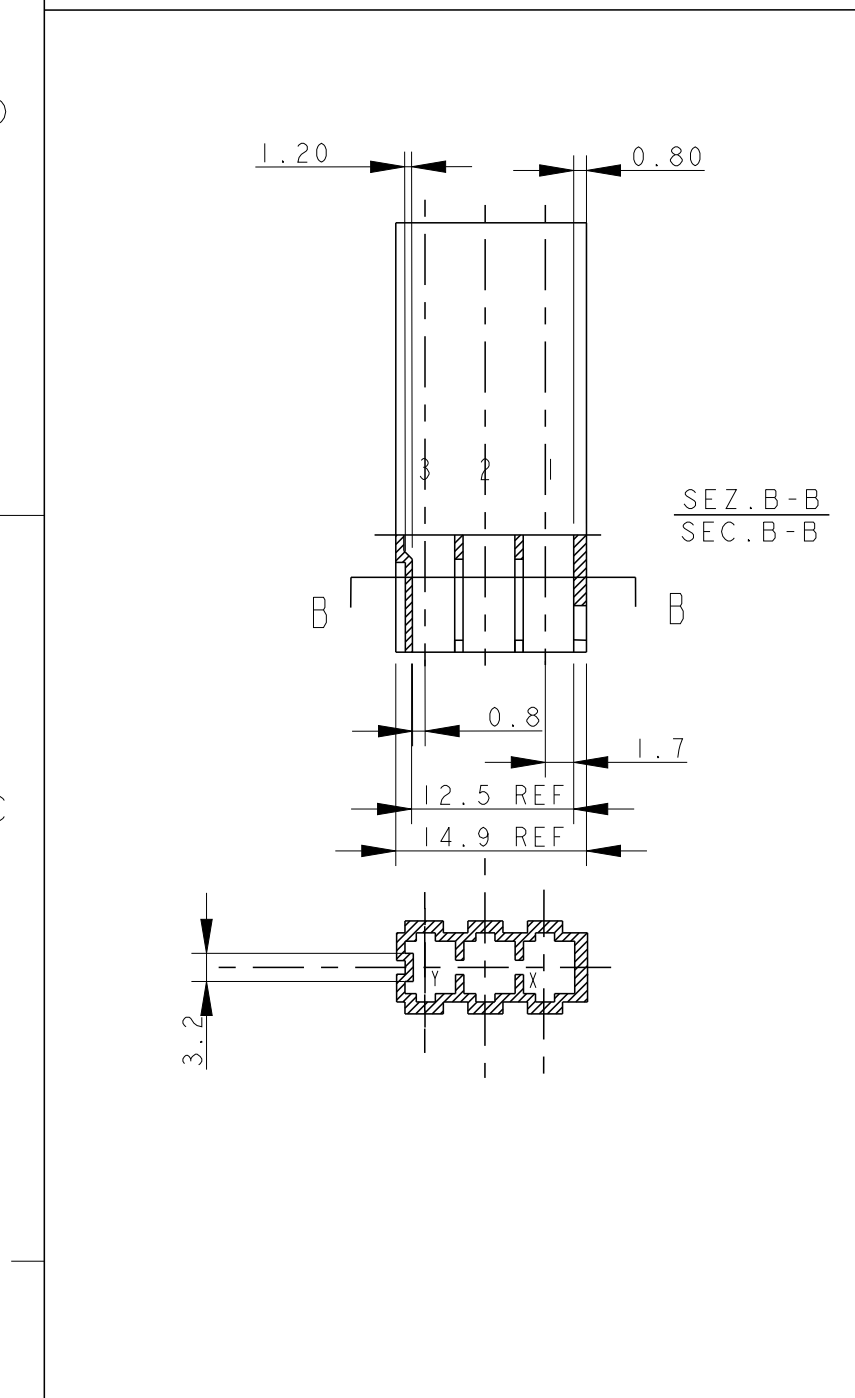
7) SEE FURTHER SHEETS FOR PN TABLES

10) PER LE DIMENSIONI DELLE DIME DEL CIRCUITO STAMPATO VEDERE FOGLIO 5 E 6
(FOR PCB LAYOUT AND DIMENSIONS SEE SHEET 5 AND 6)

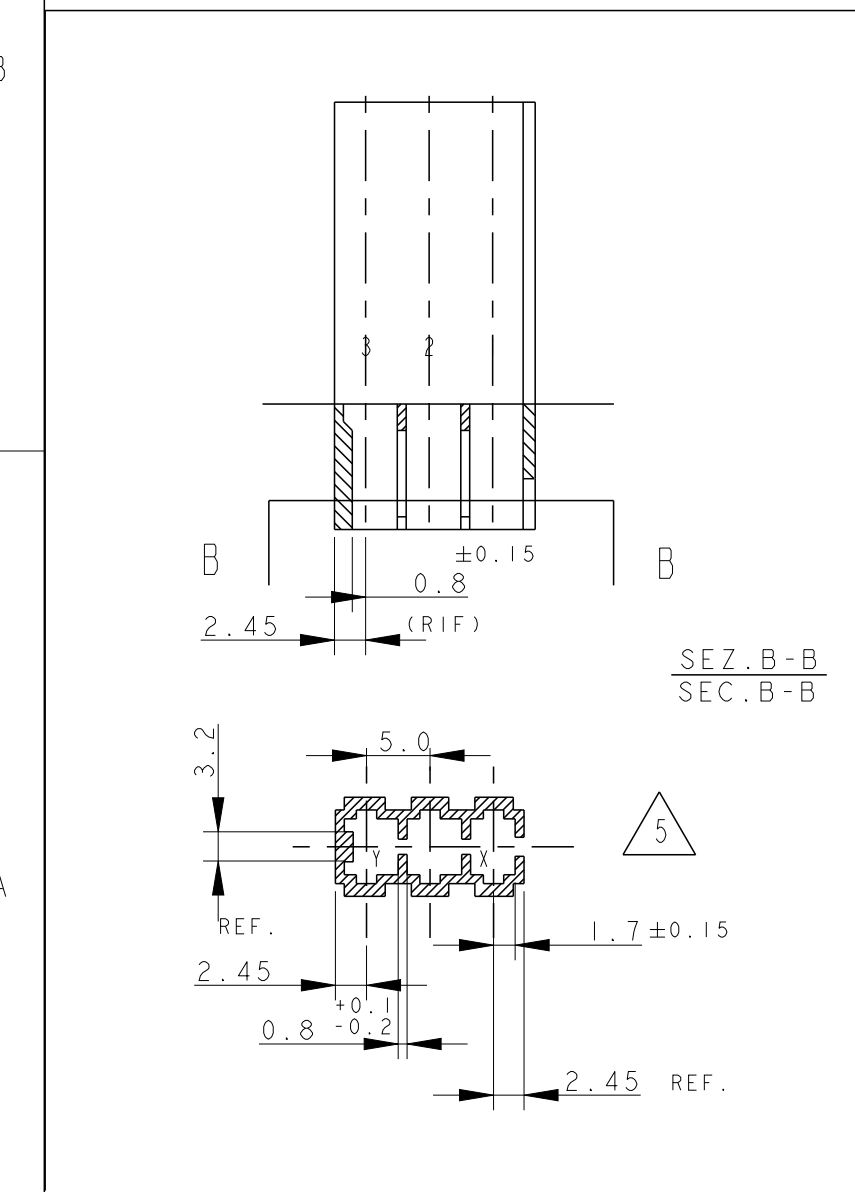
DIAM. ISOLANTE
(INS. DIA. RANGE)
2.6 - 2.8
RANGO FILO
(WIRE RANGE)
0.5-0.75

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. CORDOLA 23JUL1996	 TE Connectivity		
DIMENSIONS: mm		CHK G. TURCO 23JUL1996			
		APVD G. TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.		
		PRODUCT SPEC 108-20067	SIZE A2		
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		APPLICATION SPEC 114-20018	CAGE CODE 1		DRAWING NO C-282042
FINISH STAGNATO (TIN PLATED)		WEIGHT -	RESTRICTED TO		REV AA2
CUSTOMER DRAWING			SCALE 2:1	SHEET 1	OF 11

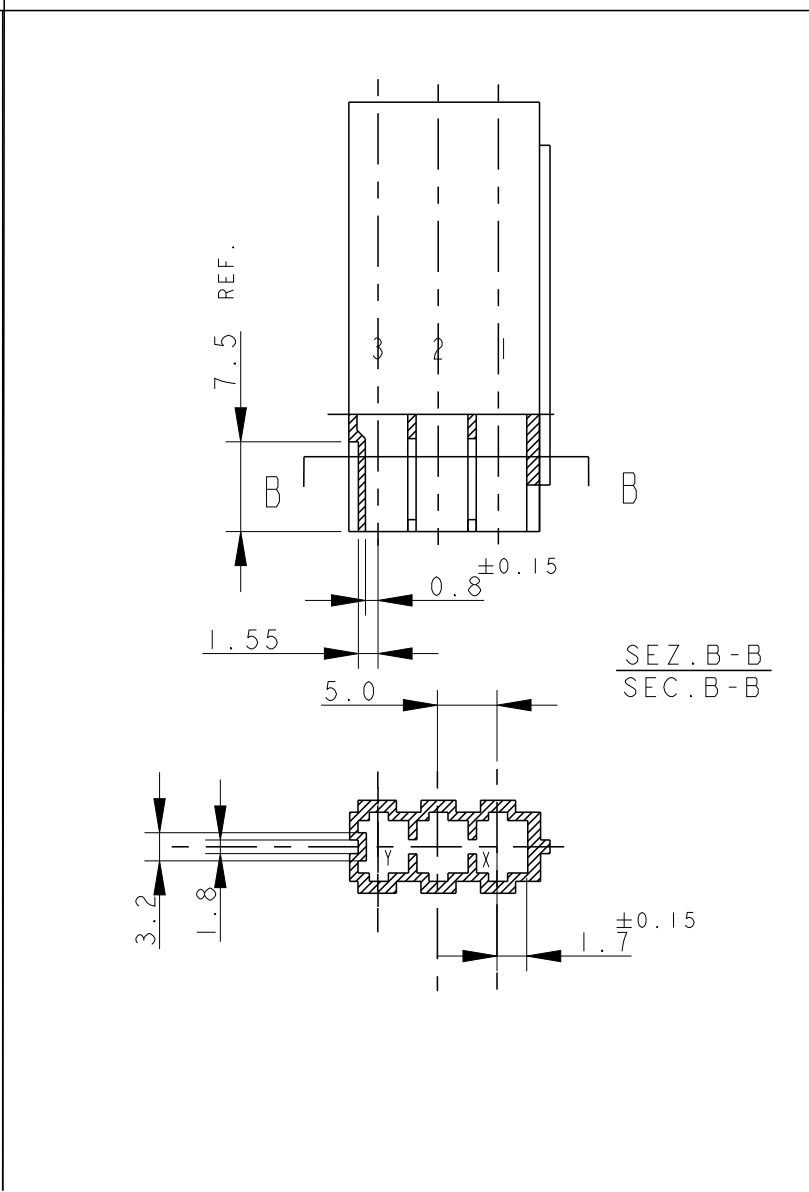
RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
284546-2



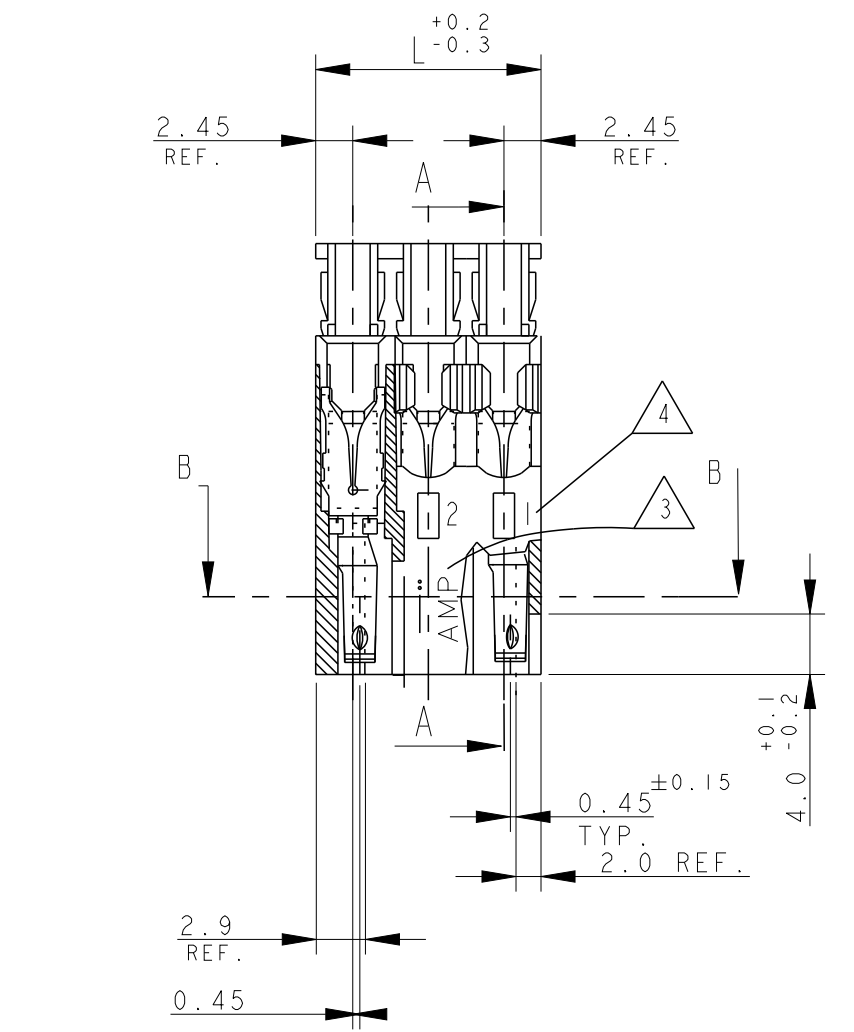
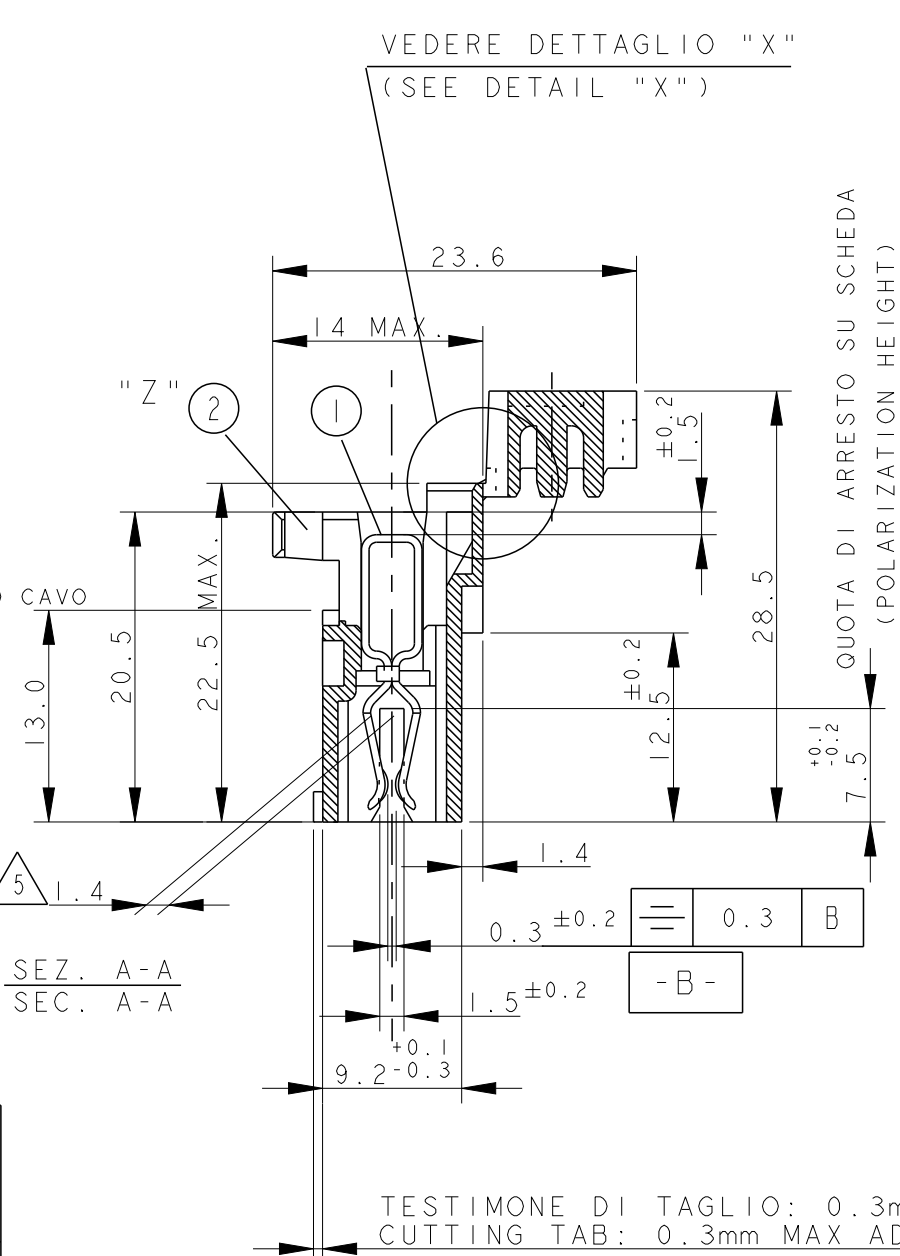
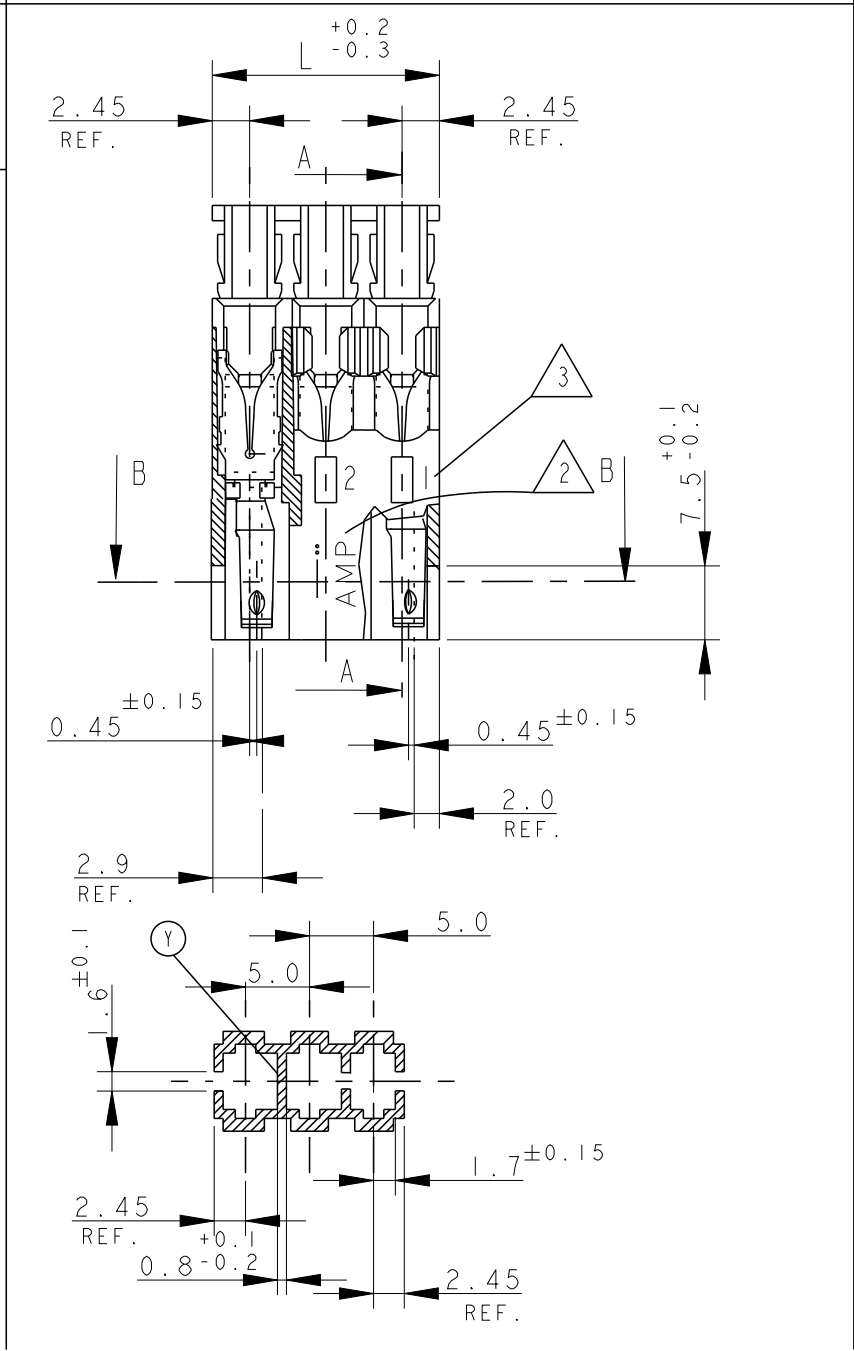
RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
x-282043-2 and x-282043-3
2293372-3



RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
x-282235-2 and x-282235-3



RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
x-284546-1



7)SEE FURTHER SHEETS FOR PN TABLES

10) PER LE DIMENSIONI DELLE DIME DEL CIRCUITO STAMPATO
VEDERE FOGLIO 5 E 6
(FOR PCB LAYOUT AND DIMENSIONS SEE SHEET 5 AND 6)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.CORDOLA
23JUL1996

CHK
G.TURCO
23JUL1996

APVD
G.TURCO
23JUL1996

PRODUCT SPEC
108-20067

APPLICATION SPEC
114-20018

WEIGHT
-

NAME
MONO-SHAPE, MK1
PCB CONNECTOR 2-12 POS.

SIZE
A2

CAGE CODE
1

DRAWING NO
C-282042

RESTRICTED TO

CUSTOMER DRAWING

SCALE
2:1

SHEET
2

OF
11

REV
AA2

DIMENSIONS:
mm

0 PLC ± 0.3

1 PLC ± 0.3

2 PLC ± 0.3

3 PLC ± 0.3

4 PLC ± 0.3

ANGLES ± 2°

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

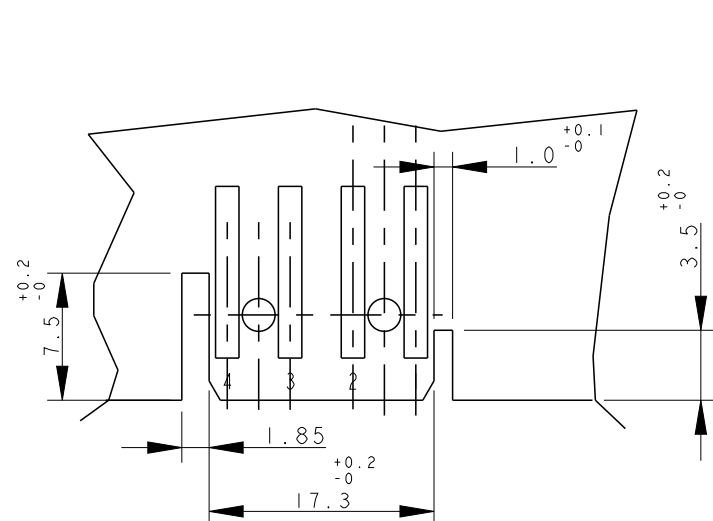
FINISH
STAGNATO
(TIN PLATED)

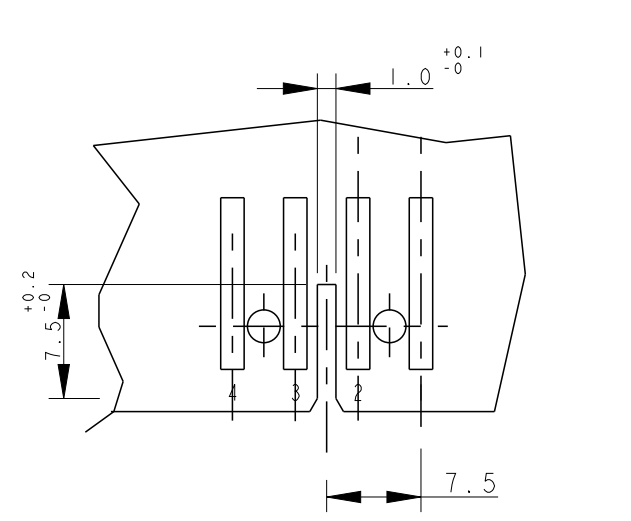
4		3		2		1																																			
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION				REVISIONS																																			
COPYRIGHT copyright.dBTe-		ALL RIGHTS RESERVED.																																							
2 POS.		2 POS.		2 POS.		2 POS.																																			
DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282042-1		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282042-2		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282042-3, 2298752-2 and 2333039-2		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282042-5, 1-2298752-2 and 1-2333039-2, 2-2293372-2																																			
2 POS.		2 POS.		2 POS.		2 POS.																																			
DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-284561-1		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282042-6		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) 1-2293372-2																																					
3 POS.		3 POS.		3 POS.		3 POS.																																			
DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282043-2, x-282043-3 2298752-3 and 2333039-3, 2293372-3		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-282235-2 and x-282235-3		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) x-284546-1		DIMA DEL PCB PER PN (PCB LAYOUT FOR PN.S) 284546-2																																			
- SUGGESTED SHAPE FOR PCB MATING SIDE, CAN BE ALSO OBTAINED BY SCORING PROCESS- 1) LE DIMENSIONI TIPICHE RIFERITE ALLE GEOMETRIE COMUNI A TUTTE LE DIME SONO INDICATE SOLO NEL DETTAGLIO RELATIVO AL PN 1-282042. (PCB GEOMETRY TYPICAL DIMENSIONS ARE SHOWN ON SKETCH FOR PN 1-282042-1) 2) LE DIME DEI PCB ACCOPPIANO CON I CONNETTORI INSERITI CO USCITA CAVI VERSO IL BASSO (PCB LAYOUT AS SHOWN WILL MATE WITC CONNECTORS HAVING CABLE EXIT DOWN) <table><tr><td colspan="2">THIS DRAWING IS A CONTROLLED DOCUMENT.</td><td>DWN C.CORDOLA 23JUL1996</td><td colspan="2" rowspan="2"> TE Connectivity</td></tr><tr><td colspan="2">DIMENSIONS: mm</td><td>CHK G.TURCO 23JUL1996</td></tr><tr><td rowspan="2"></td><td rowspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td><td>APVD G.TURCO 23JUL1996</td><td colspan="2">NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.</td></tr><tr><td>PRODUCT SPEC 108-20067</td><td colspan="2">SIZE A2</td></tr><tr><td rowspan="2">MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)</td><td rowspan="5">FINISH STAGNATO (TIN PLATED)</td><td>APPLICATION SPEC 114-20018</td><td colspan="2">CAGE CODE 1</td></tr><tr><td>WEIGHT -</td><td colspan="2">DRAWING NO C-282042</td></tr><tr><td colspan="3">CUSTOMER DRAWING</td><td>SCALE 2:1</td><td>SHEET 5 OF 11</td></tr><tr><td colspan="3"></td><td>REV AA2</td><td></td></tr></table>								THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.CORDOLA 23JUL1996	TE Connectivity		DIMENSIONS: mm		CHK G.TURCO 23JUL1996		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G.TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.		PRODUCT SPEC 108-20067	SIZE A2		MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)	FINISH STAGNATO (TIN PLATED)	APPLICATION SPEC 114-20018	CAGE CODE 1		WEIGHT -	DRAWING NO C-282042		CUSTOMER DRAWING			SCALE 2:1	SHEET 5 OF 11				REV AA2	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.CORDOLA 23JUL1996	TE Connectivity																																						
DIMENSIONS: mm		CHK G.TURCO 23JUL1996																																							
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G.TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.																																						
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		WEIGHT -	DRAWING NO C-282042																																						
CUSTOMER DRAWING			SCALE 2:1	SHEET 5 OF 11																																					
			REV AA2																																						
CONNECTOR LAYOUT 3D VIEW FOR REFERENCE TO SHOW THE CONNECTOR ORIENTATION RESPECT TO PCB CUT OUT DESIGN																																									

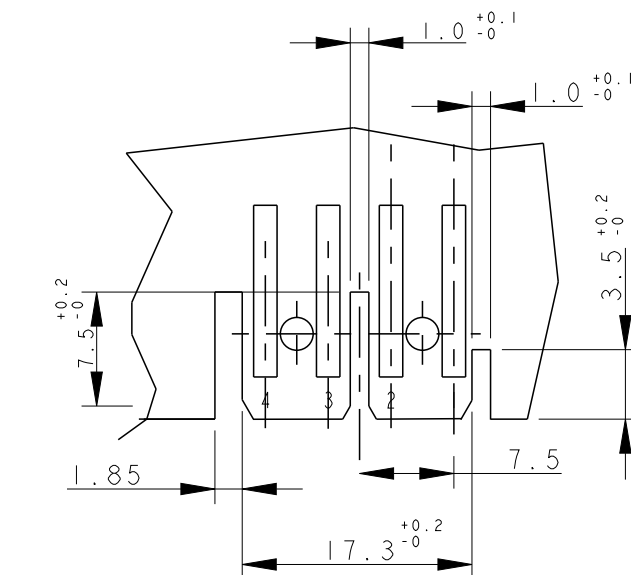
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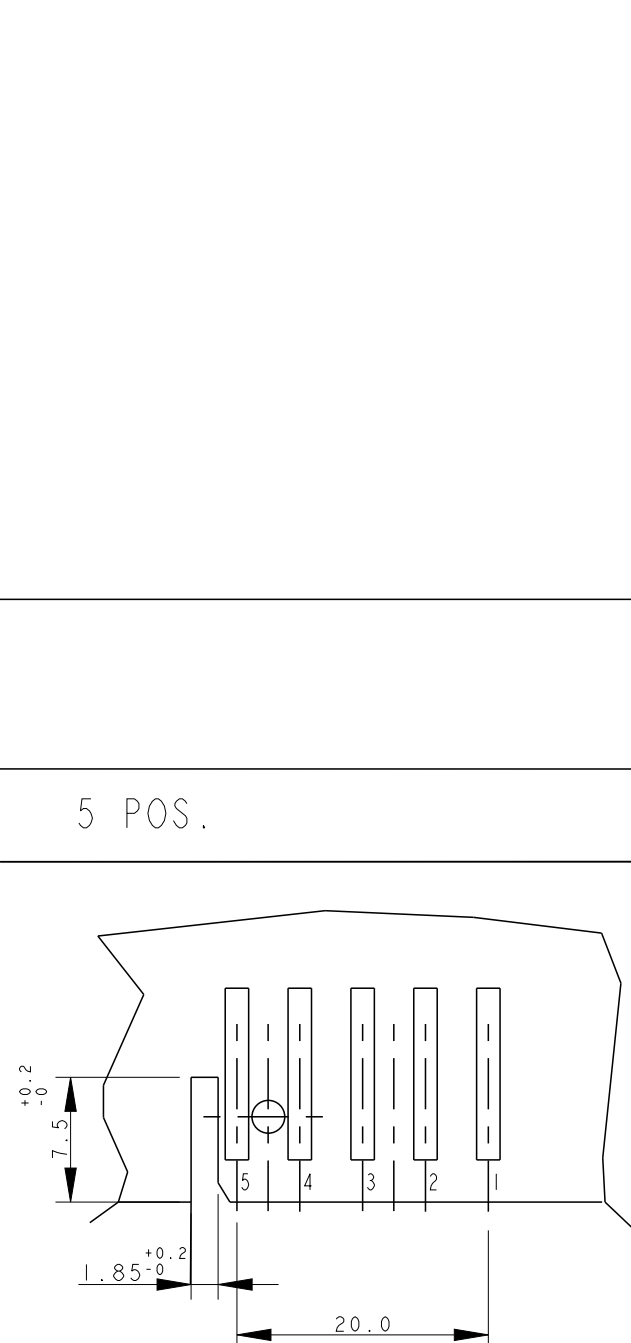
		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET I	SEE SHEET I		
		CONNECTOR LAYOUT			
		3D VIEW FOR REFERENCE TO SHOW THE CONNECTOR ORIENTATION RESPECT TO PCB CUT OUT DESIGN			

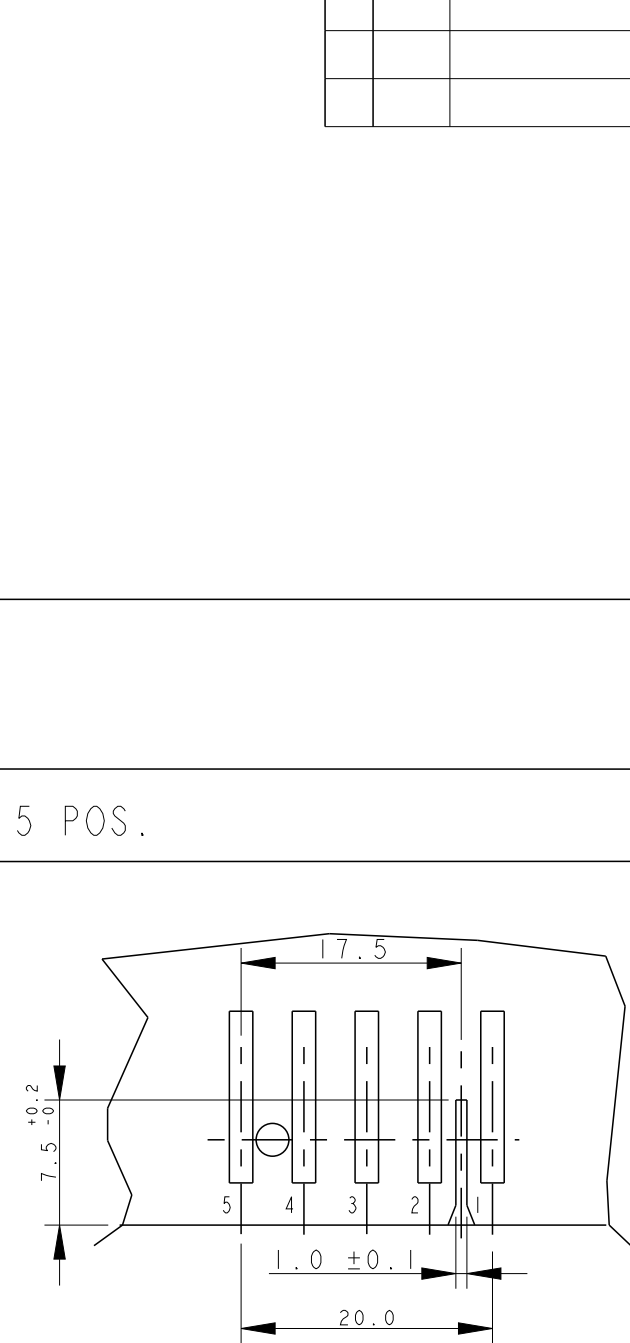
4 POS.











PCB LAYOUT FOR PN's
x-282044-1, 2293372-4
2298752-4 and 2333039-4

PCB LAYOUT FOR PNs
3-282044-2

PCB LAYOUT FOR PNs
3-282044-3

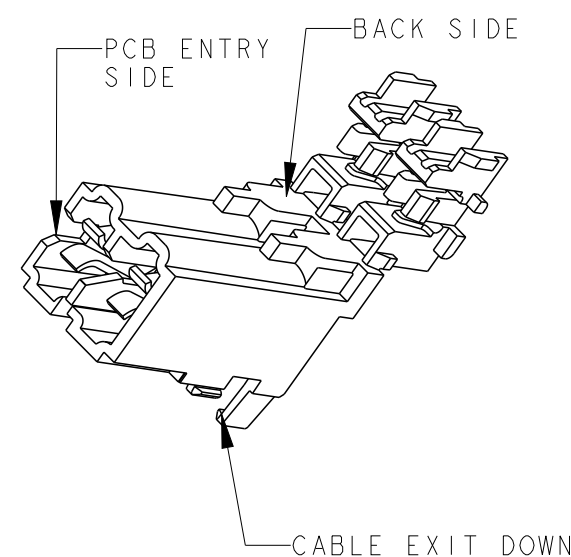
DIMA DEL PCB PER PN
(PCB LAYOUT FOR P.N.S)
x-282045-1

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282045-2

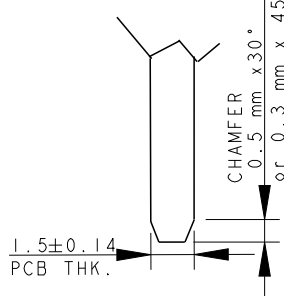
DIMA DEL PCB PER PN
(PCB LAYOUT FOR P.N.S)
x-282045-3

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-284733-1

PCB LAYOUT FOR PN.S
3-282045-4 2293372-5
2298752-5



- SUGGESTED SHAPE FOR PCB MATING
SIDE, CAN BE ALSO OBTAINED
BY SCORING PROCESS-



11) LE DIMENSIONI TIPICHE RIFERITE ALLE GEOMETRIE COMUNI A TUTTE LE DIME
SONO INDICATE SOLO NEL DETTAGLIO RELATIVO AL PN I-282042.
(PCB GEOMETRY TYPICAL DIMENSIONS ARE SHOWN ON SKETCH FOR PN I-282042-1)

12) LE DIME DEI PCB ACCOPPIANO CON I CONNETTORI INSERITI CO USCITA CAVI
VERSO IL BASSO
(PCB LAYOUT AS SHOWN WILL MATE WITC CONNECTORS HAVING CABLE
EXIT DOWN)

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 23JUL1996 CHK C. CORDOLA 23JUL1996 G. TURCO 23JUL1996 APVD G. TURCO 23JUL1996		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.				
		0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 2°						
		PRODUCT SPEC 108-20067						
		APPLICATION SPEC 114-20018						
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTONE (CONTACT BRASS)		FINISH STAGNATO (TIN PLATED)		SIZE A2	CAGE CODE 1	DRAWING NO G=282042	RESTRICTED TO	
CUSTOMER DRAWING						SCALE 2:1	SHEET 6 OF 11	REV AA2

4

3

2

1

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PART NUMBER

ASSY CONN.

NUMERO DI VIE

NO. OF POS.

2

2

2

2

2

2

2

2

3

3

3

4

4

4

CONFIGURAZIONE (VISTA CON USCITA CAVI IN ALTO)

CONFIGURATION (VIEW WITH CABLE EXIT UP)

VERSIONE PEZZI IN VASSOIO

ON TRAY VERSION

1-282042-1

1-282042-2

1-282042-3

1-282042-4

1-282042-5

1-282042-6

1-284561-1

1-284561-2

1-282043-2

1-282235-2

1-282235-3

1-284546-1

284546-2

1-282044-1

3-282044-1

3-282044-2

3-282044-3

REV

PART REV.

U

U

V

T

V

A

V

T

T

V

AA

V

V

AA

AA

VERSIONE PEZZI SCIOLTI

LOOSE PIECES PACKAGING VERSION

2-282042-1

2-282042-2

2-282042-3

2-282042-4

2-282042-5

-

-

-

2-282043-3

2-282235-2

2-282235-3

-

-

2-282044-1

-

-

-

REV

PART REV.

U

U

U

U

U

-

-

U

U

U

-

-

V

-

-

-

POSIZIONE POLARIZ. (INTERVIA)

POLARIZ. POSITION (INTERVIA)

-

-

-

-

-

-

-

-

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-

-

2-3

-

2-3

2-3

L (mm)

L (mm)

10.8

10.8

9.9

10.8

9.9

9.9

14.9

14.9

15.8

15.8

14.9

14.9

19.9

19.9

19.9

19.9

MARCHIATURA CON BANDA COLORATA

STRIP COLOUR

ARANCIONE (ORANGE)

VERDE (GREEN)

BLU (BLUE)

ROSSO (RED)

NERO (BLACK)

VIOLA (VIOLET)

VERDE (GREEN)

-

NERO (BLACK)

BLU (BLUE)

VERDE (GREEN)

-

-

-

-

CONNETTORE COMPLETO DI CAVO (TERMINATED CONNECTOR)

22.5 max. (FOR REFERENCE ONLY)

AMP MONO-SHAPE PCB CONNECTOR

lato banda colorata (Colour strip side)

Parte anteriore connettore (Lato cavi) (Top side connector) (Cable side)

1) PER LE DIMENSIONI DEGLI SCARICHI SUL PCB VEDERE FOGLIO 5 E 6 (FOR PCB LAYOUT AND DIMENSIONS SEE SHEET 5 AND 6)

2) GLI AGGANCI PER DIMA CIRCUITO STAMPATO, SONO SEMPRE RICAVATI SULLA SECONDA E PENULTIMA PARETE DEL BLOCCETTO (INDICATI COME X-Y SUI DETTAGLI DEL DISEGNO) (LOCKING TEETH ARE OBTAINED ON THE SECOND AND THE SECOND-LAST WALL (NAMED "X-Y" ON RELEVANT DWG. DETAILS)

3) MARCHIO DI FABBRICA (LIBERA POSIZIONE) (TRADEMARK) (FREE POSITION)

4) NUMERI DI IDENTIFICAZIONE CAVITA' (CIRCUIT IDENTIFICATION)

5) ADATTO PER SCHEDA CIRCUITO STAMPATO SPESSORE 1.5±0.14 (SUITABLE FOR P.C.B. THK. 1.5±0.14)

6) PRELIMINARY PART - NOT YET RELEASED FOR PRODUCTION

12) INCLUDE LA POLARIZZAZIONE DOVE E' ESISTENTE (INCLUDING POLARIZATION KEY, WHEN EXISTING)

15) STATO DI FORNITURA: CONFEZIONAMENTO IN "VASSOI + SCATOLA" (PACKAGING: "ON TRAY PLUS CARTON BOX")

16) CONFEZIONAMENTO IN BOBINA OBSOLETATO (PACKAGING: "ON REEL" OBSOLETE)

17) APPROVAZIONE VDE, FILE No. 3905 (VDE APPROVAL, FILE No. 3905)

18) PROFILO "A" E' VALIDO PER OGNI CONFIGURAZIONE, PROFILO "B" E' AMMESSO SOLO PER I PN IDENTIFICATI IN TABELLA DALLA PRESENTE NOTA. VEDERE DETTAGLI A PAGINA 3. (SHAPE "A" VALID FOR EACH CONFIGURATION, SHAPE "B" IS PERMITTED ONLY ON PN WHERE THIS NOTE IS SHOWN ON RELEVANT DRAWING TABLE). SEE DETAILS AT PAGE 3.

19) OBSOLETE: CIS STREAMLINING PER D.RENAUD/D.SINISI

20) OBSOLETE

21) PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL

2

1

ITEM

BLOCCETTO (HOUSING)

CONTATTO (CONTACT)

DENOMINAZIONE (DESCRIPTION)

NATURALE (NATURAL)

STAGNATO (TIN-PLATED)

FINITURA/COLORE (FINISH/COLOUR)

PA 6.6 CARICATO VETRO (POLIAMIDE 6.6 GLASSFIBER FILLED)

OTTONE (BRASS)

MATERIALE (MATERIAL)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL

CONNETTORE NYLON (CONNECTOR NYLON)

CONTATTO OTTONE (CONTACT BRASS)

FINISH

STAGNATO (TIN PLATED)

DWN

23JUL1996

CHK

G.TURCO

23JUL1996

APVD

G.TURCO

23JUL1996

PRODUCT SPEC

108-20067

APPLICATION SPEC

114-20018

WEIGHT

-

CUSTOMER DRAWING

SCALE

-

SHEET

8 OF 11

REV

AA2

NAME

MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.

SIZE

A2

CAGE CODE

1

DRAWING NO

C-282042

RESTRICTED TO

1471-9 (3/13)

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PART NUMBER

ASSY CONN.

4

3

2

1

NUMERO DI VIE

NO. OF POS.

CONFIGURAZIONE (VISTA CON USCITA CAVI IN ALTO)

CONFIGURATION (VIEW WITH CABLE EXIT UP)

VERSIONE PEZZI IN VASSOIO

ON TRAY VERSION

REV

PART REV.

VERSIONE PEZZI SCIOLTI

LOOSE PIECES PACKAGING VERSION

REV

PART REV.

POSIZIONE POLARIZ. (INTERVIA)

POLARIZ. POSITION (INTERVIA)

L (mm)

L (mm)

MARCHIATURA CON BANDA COLORATA

STRIP COLOUR

5

5

5

5

5

6

6

6

6

7

7

8

9

10

10

1-282045-1

1-282045-2

1-282045-3

1-284733-1

3-282045-4

1-282046-1

2-282046-2

4-282046-1

1-284734-1

1-282047-1

2-282047-3

0-284208-1

1-282049-1

1-282050-1

1-284401-1

V

V

V

U

Z

V

AA

AA

U

V

Z

V

V

V

V

2-282045-1

2-282045-2

2-282045-3

~~2-284733-1~~

-

2-282046-1

-

5-282046-1

~~2-284734-1~~

2-282047-1

-

-

~~2-284208-1~~

2-282049-1

2-282050-1

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2-3

2-3

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1-2

2-3

2-3

2-3

2-3

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2-3

2-3

6-7

2-3

2-3

24.9

24.9

24.9

24.9

24.9

29.9

29.9

29.9

29.9

34.9

34.9

39.9

44.9

49.9

49.9

-

VERDE (GREEN)

BLU (BLUE)

-

ARANCIONE (ORANGE)

-

-

-

-

-

VIOLA (VIOLET)

-

-

-

NERO (BLACK)

CONNETTORE COMPLETO DI CAVO (TERMINATED CONNECTOR)

22.5 max. (FOR REFERENCE ONLY)

AMP MONO-SHAPE PCB CONNECTOR

lato banda colorata (Colour strip side)

Parte anteriore connettore (Lato cavi) (Top side connector) (Cable side)

1) PER LE DIMENSIONI DEGLI SCARICHI SUL PCB VEDERE FOGLIO 5 E 6 (FOR PCB LAYOUT AND DIMENSIONS SEE SHEET 5 AND 6)

2) GLI AGGANCI PER DIMA CIRCUITO STAMPATO, SONO SEMPRE RICAVATI SULLA SECONDA E PENULTIMA PARETE DEL BLOCCETTO (INDICATI COME X-Y SUI DETTAGLI DEL DISEGNO) (LOCKING TEETH ARE OBTAINED ON THE SECOND AND THE SECOND-LAST WALL (NAMED "X-Y" ON RELEVANT DWG. DETAILS)

3) MARCHIO DI FABBRICA (LIBERA POSIZIONE) (TRADEMARK) (FREE POSITION)

4) NUMERI DI IDENTIFICAZIONE CAVITA' (CIRCUIT IDENTIFICATION)

5) ADATTO PER SCHEDA CIRCUITO STAMPATO SPESSORE 1.5±0.14 (SUITABLE FOR P.C.B. THK. 1.5±0.14)

6) PRELIMINARY PART - NOT YET RELEASED FOR PRODUCTION

12) INCLUDE LA POLARIZZAZIONE DOVE E' ESISTENTE (INCLUDING POLARIZATION KEY, WHEN EXISTING)

15) STATO DI FORNITURA: CONFEZIONAMENTO IN "VASSOI + SCATOLA" (PACKAGING: "ON TRAY PLUS CARTON BOX")

16) CONFEZIONAMENTO IN BOBINA OBSOLETATO (PACKAGING: "ON REEL" OBSOLETE)

17) APPROVAZIONE VDE, FILE No. 3905 (VDE APPROVAL, FILE No.3905)

18) PROFILO "A" E' VALIDO PER OGNI CONFIGURAZIONE, PROFILO "B" E' AMMESSO SOLO PER I PN IDENTIFICATI IN TABELLA DALLA PRESENTE NOTA (SHAPE "A" VALID FOR EACH CONFIGURATION, SHAPE "B" IS PERMITTED ONLY ON PN WHERE THIS NOTE IS SHOWED ON RELEVANT DRAWING TABLE)

19) OBSOLETE: CIS STREAMLINING PER D.RENAUD/D.SINISI

20) OBSOLETE

21) PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL

2

1

ITEM

BLOCCETTO (HOUSING)

CONTATTO (CONTACT)

DENOMINAZIONE (DESCRIPTION)

NATURALE (NATURAL)

STAGNATO (TIN-PLATED)

FINITURA/COLORE (FINISH/COLOUR)

PA 6.6 CARICATO VETRO (POLIAMIDE 6.6 GLASSFIBER FILLED)

OTTONE (BRASS)

MATERIALE (MATERIAL)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.3

1 PLC ±0.3

2 PLC ±0.3

3 PLC ±0.3

4 PLC ±0.3

ANGLES ±2°

MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)

FINISH STAGNATO (TIN PLATED)

DWN C.CORDOLA 23JUL1996

CHK G.TURCO 23JUL1996

APVD G.TURCO 23JUL1996

PRODUCT SPEC 108-20067

APPLICATION SPEC 114-20018

WEIGHT -

CUSTOMER DRAWING

NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.

SIZE A2

CAGE CODE 1

DRAWING NO C-282042

RESTRICTED TO

SCALE 2:1

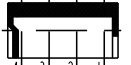
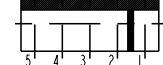
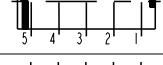
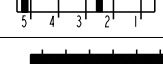
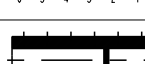
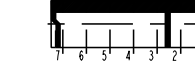
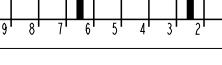
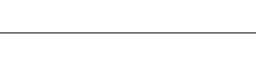
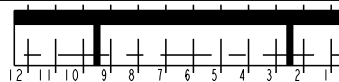
SHEET 9 OF 11

REV AA2

1471-9 (3/13)

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

 PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL

NO of POS.	CONFIGURATION (SEE TYP. SECTION ONLY FOR REF①)	ON TRAY PACKAGING VERSION	PART REV.	LOOSE PIECES PACKAGING VERSION	PART REV.	POLARIZ. POSITION (INTERVIA)	"L" (mm)	COLOR CODE
2		2293372-2	AA	-	-	-	9.9	BLUE
2		1-2293372-2	AA	-	-	-	9.9	-
2		2-2293372-2	AA	-	-	-	9.9	BLACK
3		2293372-3	AA	-	-	-	14.9	-
4	 	2293372-4	AA	-	-	-	19.9	-
5		2293372-5	AA	-	-	1-2	24.9	-
5		1-2293372-5	AA	-	-	-	24.9	-
5		2-2293372-5	AA	-	-	2-3	24.9	GREEN
6		2293372-6	AA	-	-	2-3	29.9	-
6		3-2293372-6	AA	-	-	2-3	29.9	-
7	 	2293372-7	AA	-	-	-	34.9	-
 7		1-2293372-7	I	-	-	2-3	34.9	VIOLET
8		2293372-8	AA	-	-	2-3	39.9	-
 9		2293372-9	AA	-	-	2-3 6-7	44.9	-
 10	-	1-2293372-0	I	-	-	-	49.9	-
 11	-	2297072-1	I	-	-	-	54.9	-
 12		2297072-2	I	-	-	2-3 9-10	59.9	-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.CORDOLA
23JUL1996

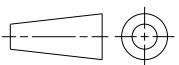
CHK
G.TURCO
23JUL1996

APVD
G.TURCO
23JUL1996

 TE Connectivity

NAME
MONO-SHAPE, MK1
PCB CONNECTOR 2-12 POS.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.3
1 PLC ± 0.3
2 PLC ± 0.3
3 PLC ± 0.3
4 PLC ± 0.3
ANGLES ± 2°

MATERIAL
CONNETTORE NYLON
(CONNECTOR NYLON)
CONTATTO OTTONE
(CONTACT BRASS)

FINISH
STAGNATO
(TIN PLATED)

PRODUCT SPEC
108-20067

APPLICATION SPEC
114-20018

WEIGHT
-

CUSTOMER DRAWING

SIZE
A2

CAGE CODE
1

DRAWING NO
C-282042

RESTRICTED TO

SCALE
2:1

SHEET
10

OF
11

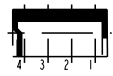
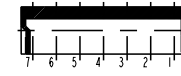
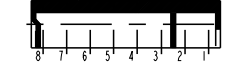
REV
AA2

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

 PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL

LONG VERSION

PARTS HAVE NOT YET COMPLETED QUALIFICATION TESTING

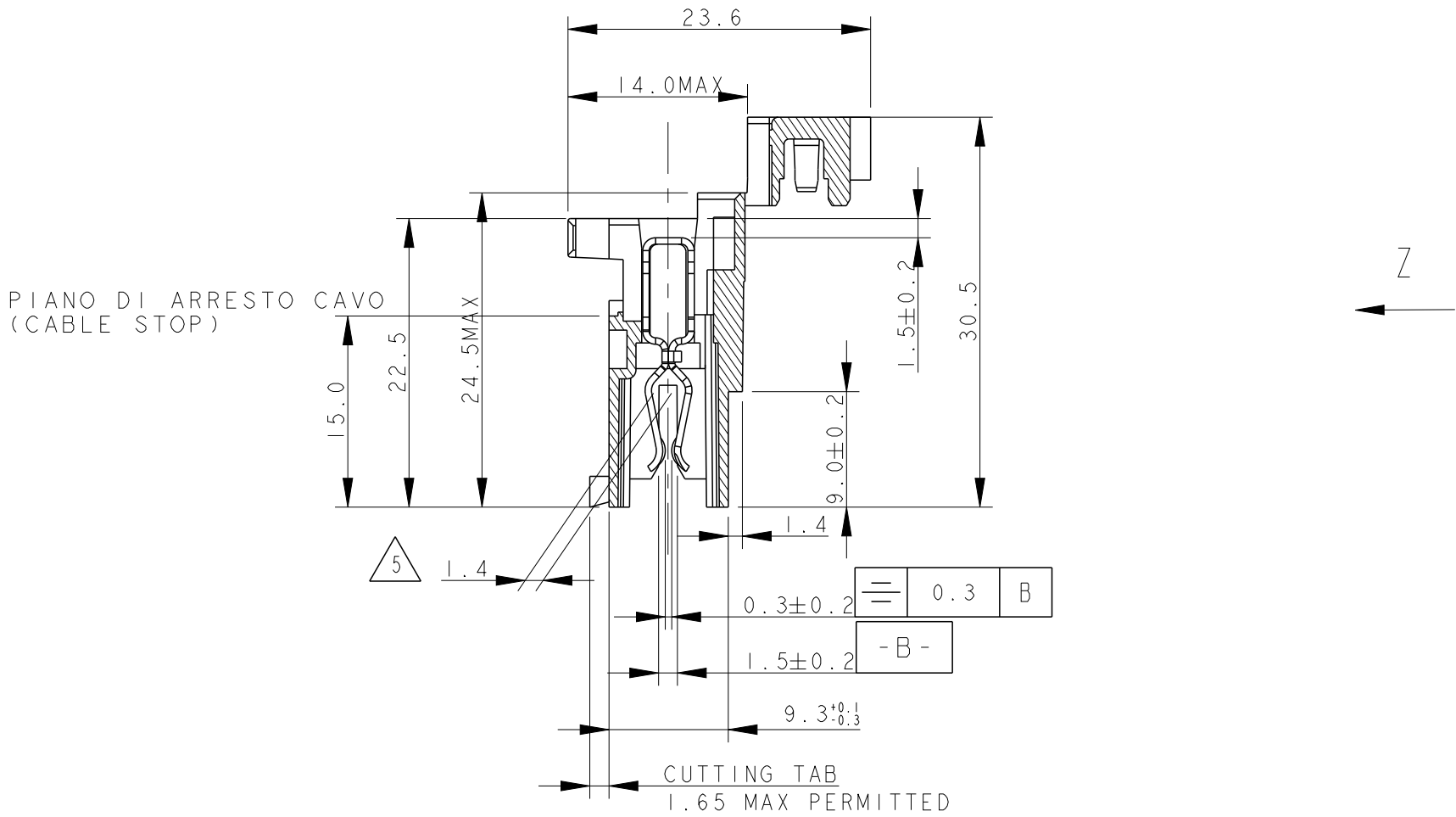
NO of POS.	CONFIGURATION (SEE TYP. SECTION ONLY FOR REF.)	ON TRAY PACKAGING VERSION	PART REV.	POLARIZ. POSITION (INTERNAL)	"L" (mm)	COLOR CODE
2		2298752-2	Z	-	9.9	BLUE
2		1-2298752-2	Z	-	9.9	BLACK
3		2298752-3	Z	-	14.9	-
4		2298752-4	Z	-	19.9	-
5		2298752-5	Z	1-2	24.9	ORANGE
5		1-2298752-5	Z	2-3	24.9	GREEN
6		2298752-6	Z	2-3	29.9	-
7		2298752-7	Z	-	34.9	-
8		2298752-8	Z	2-3	39.9	-
9		2298752-9	Z	2-3 6-7	44.9	-
10		1-2298752-0	Z	2-3 7-8	49.9	-

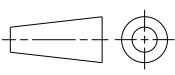
LONG VERSION

PARTS HAVE NOT COMPLETED QUALIFICATION TESTING
PA GF, UL-V2, NATURAL

NO. OF POS.	CONFIGURATION	ON TRAY PACKAGING VERSION	PART REV.	POLARIZATION	"L"	COLOR CODE
2		2333039-2	Z	-	9.9	BLUE
2		1-2333039-2	Z	-	9.9	BLACK
3		2333039-3	Z	-	14.9	-
4		2333039-4	Z	-	19.9	-
5		2333039-5	Z	2-3	24.9	GREEN
6		2333039-6	Z	2-3	29.9	-
7		2333039-7	Z	-	34.9	-
8		2333039-8	Z	2-3	39.9	-

VIEW APPLIES TO LONG VERSION ONLY



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. CORDOLA 23JUL1996	 TE Connectivity				
DIMENSIONS: mm		CHK G. TURCO 23JUL1996					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 2° FINISH	APVD G. TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.				
		PRODUCT SPEC 108-20067					
		APPLICATION SPEC 114-20018	SIZE A2	CAGE CODE 1	DRAWING NO C-282042	RESTRICTED TO	
		MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)	WEIGHT -				
		STAGNATO (TIN PLATED)		CUSTOMER DRAWING		SCALE 2:1	SHEET 11 OF 11