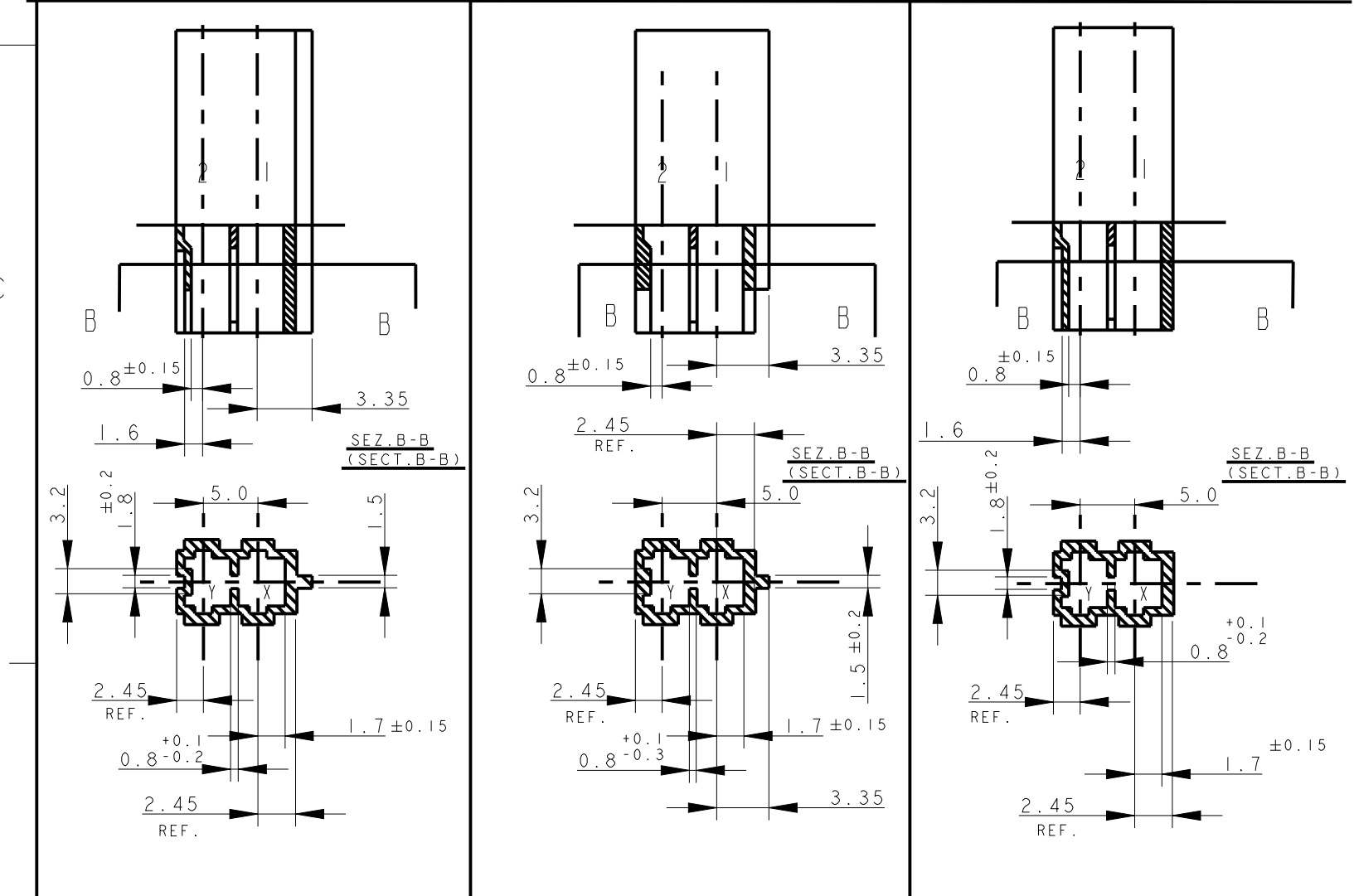
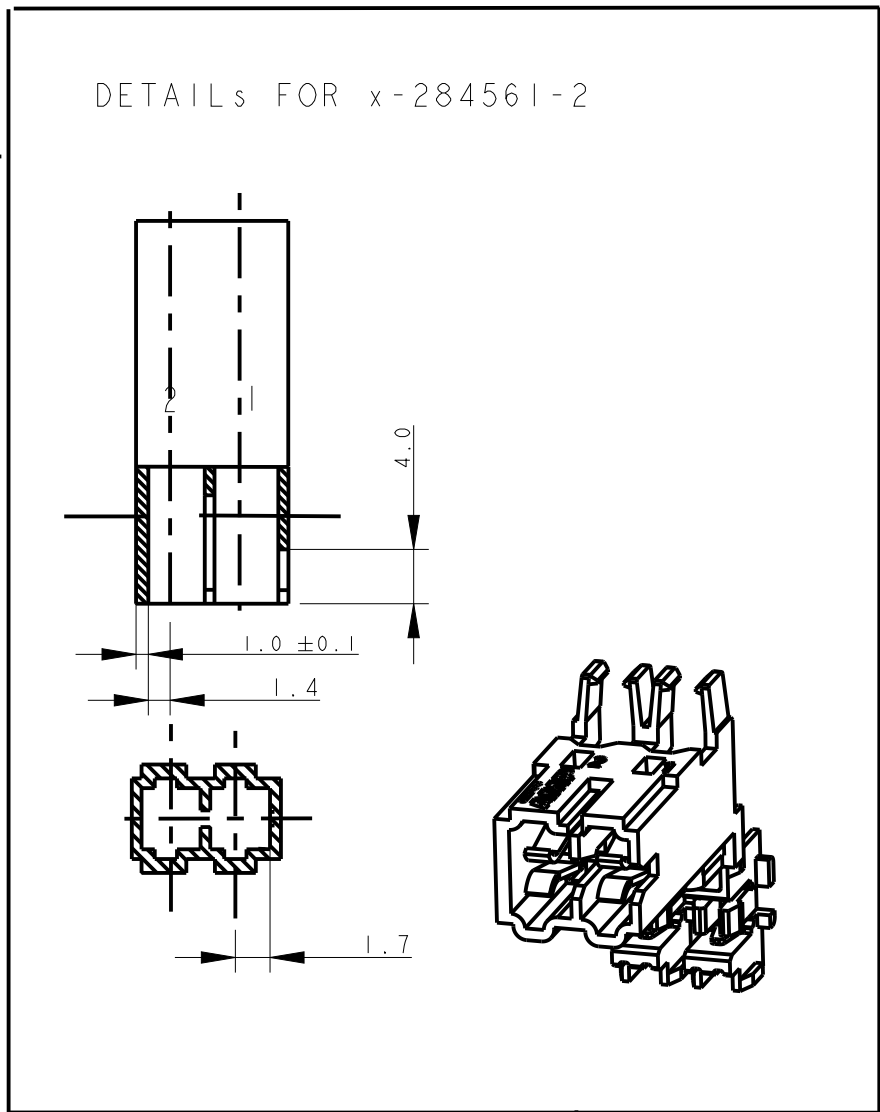
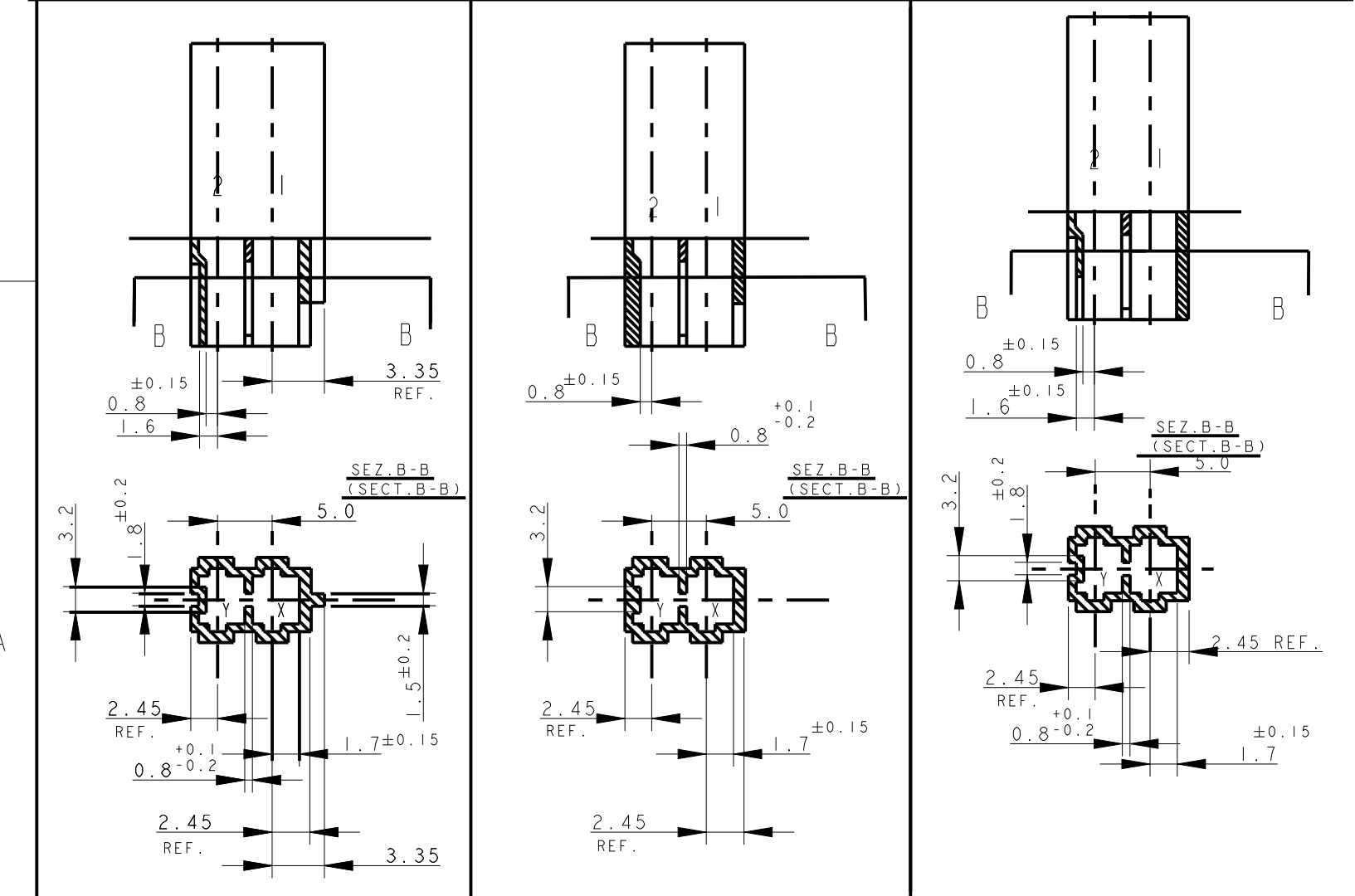


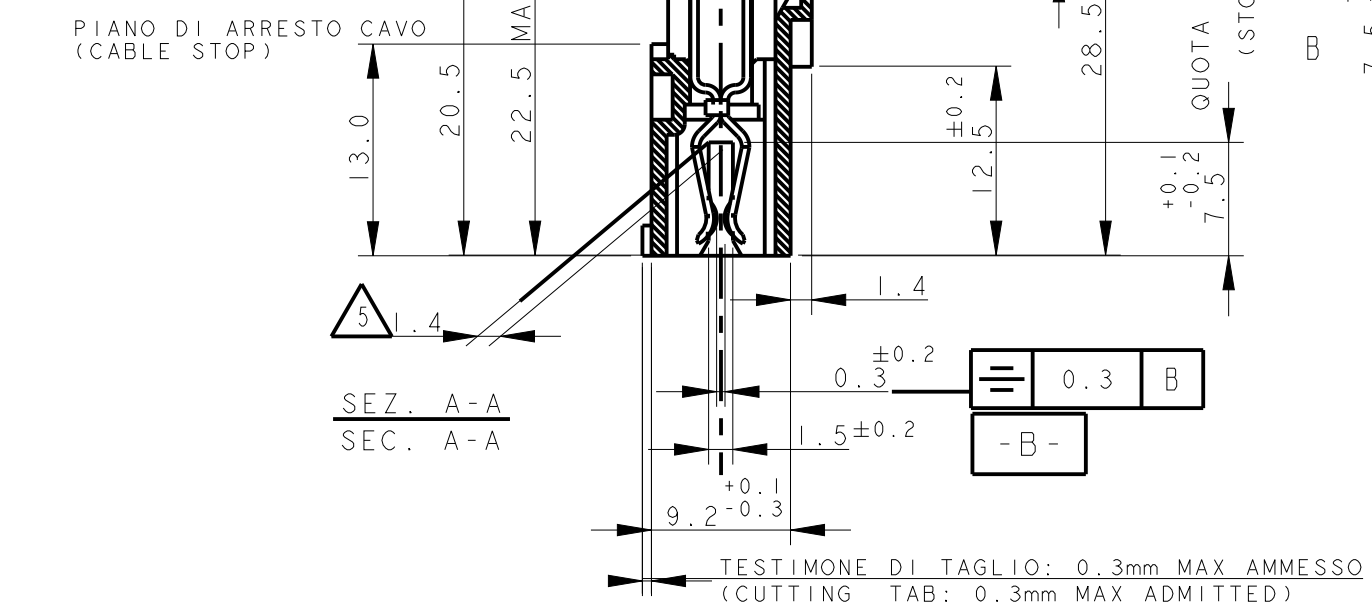
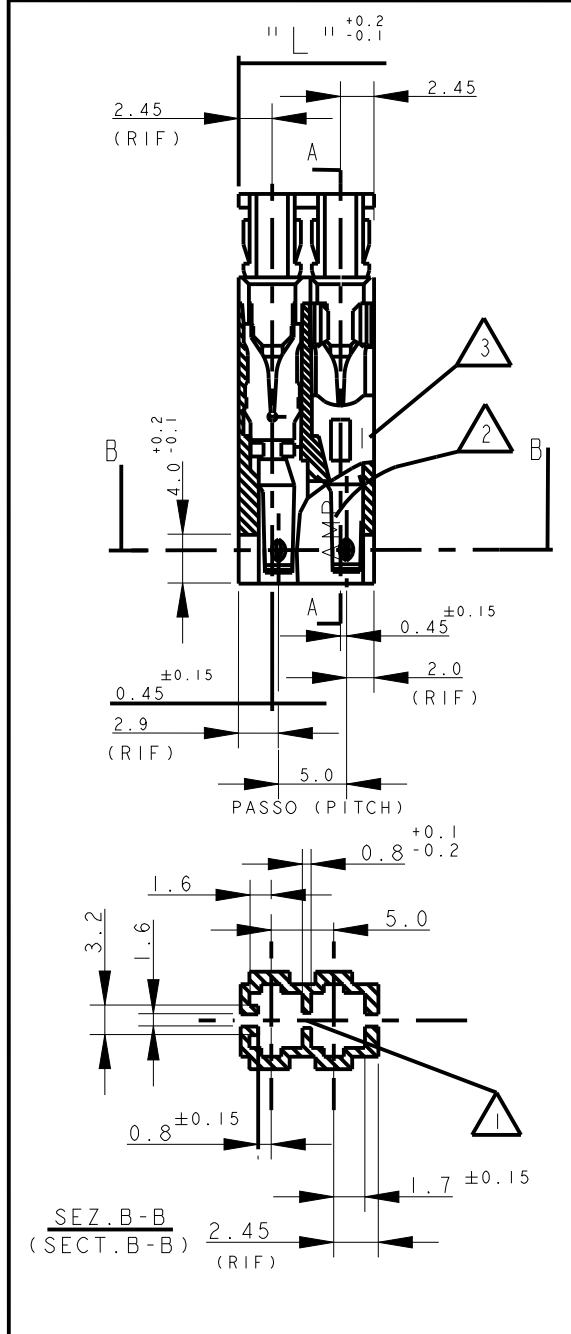
RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-1	RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-2	RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-3 & 0-2293372-2 & x-2298752-2
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RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-4	RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-5	RAPPRESENTAZIONE GRAFICA DEI P/Ns: (GRAPHICAL REPRESENTATION OF P/Ns:) x-282042-6
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RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
x-284561-1

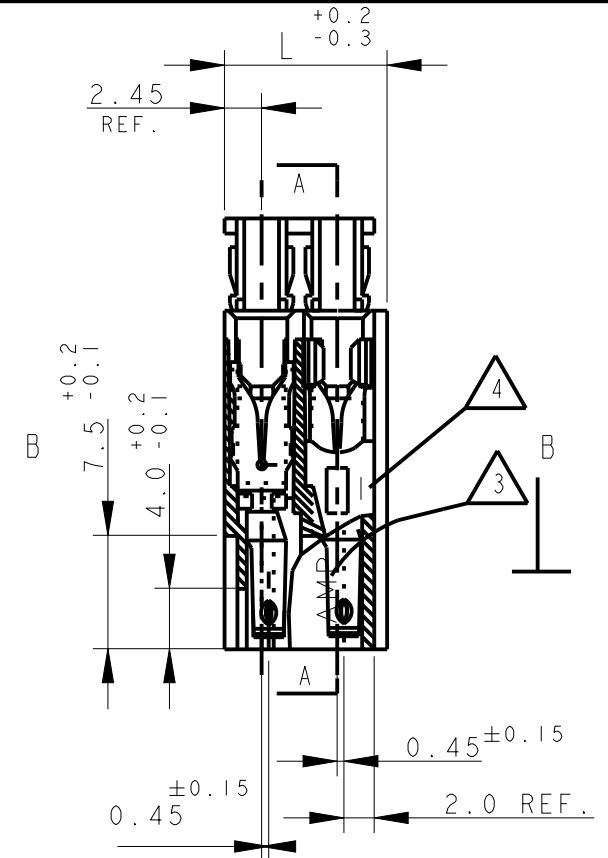
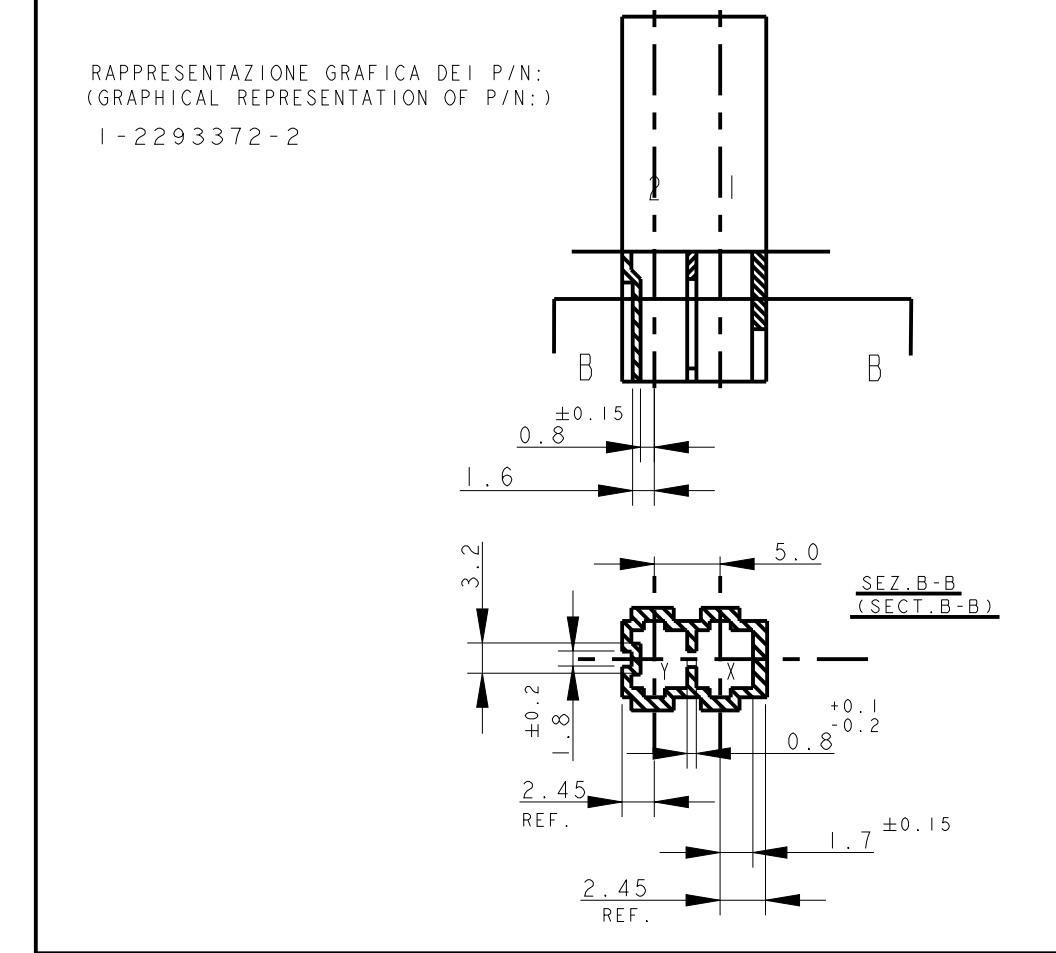


PN NOT YET RELEASED FOR PRODUCTION

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)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
Z36		REVISED PER ECR-19-008179	26JUN2019	MG	DC
Z37		ECR-19-013042	20AUG2019	KD	FL
Z38		ECR-20-003236	09MAR2020	DC	FL
Z39		ECR-21-103265	19MAY2021	SM	FL



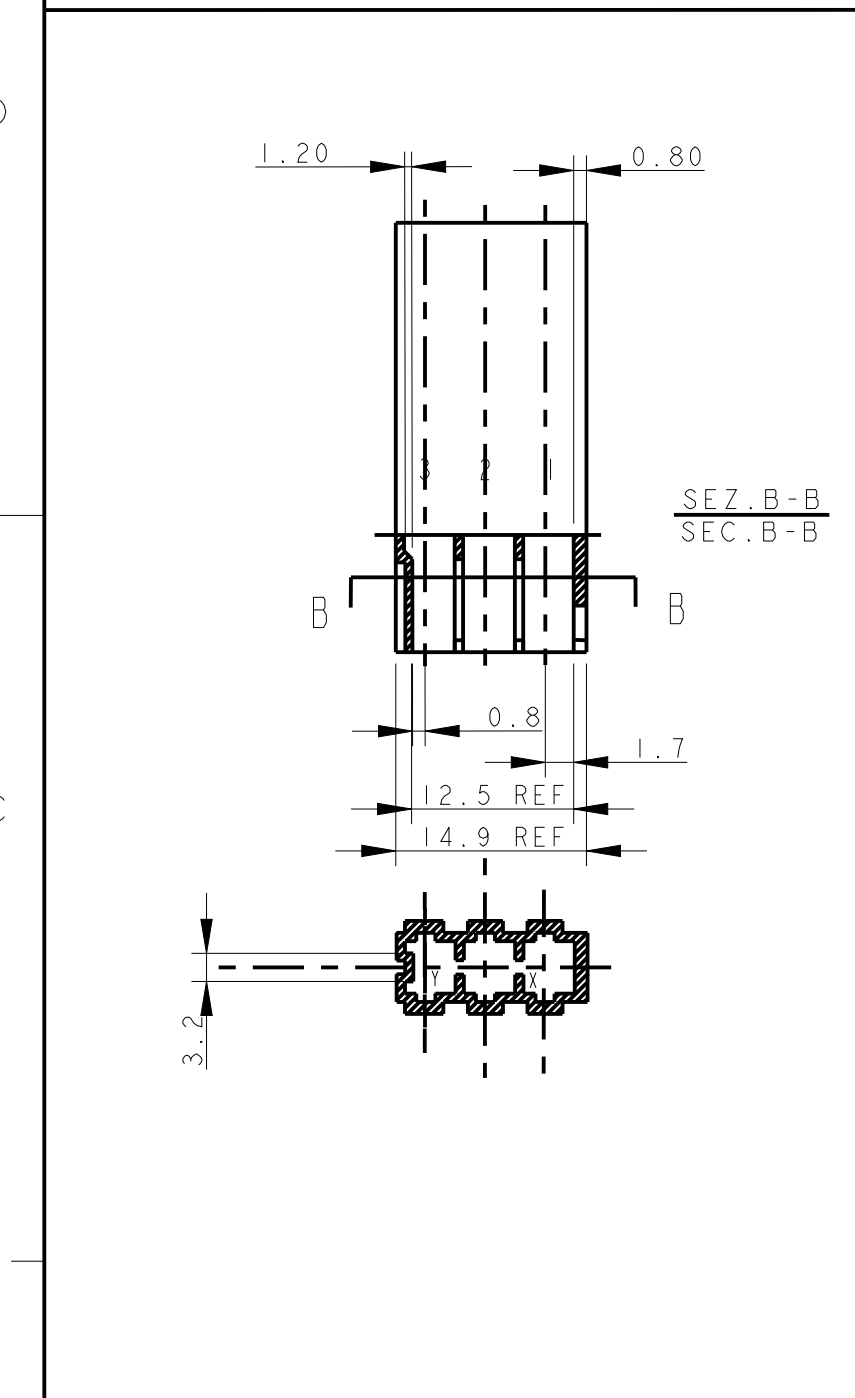
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. CORDOLA 23JUL1996	TE Connectivity		
DIMENSIONS: mm		CHK G. TURCO 23JUL1996			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.		
0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3		PRODUCT SPEC 108-20067	SIZE A2		
ANGLES ± 2°		APPLICATION SPEC 114-20018	CAGE CODE 1		
FINISH STAGNATO (TIN PLATED)		WEIGHT -	DRAWING NO C-282042		
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		CUSTOMER DRAWING	RESTRICTED TO		
DIAM. ISOLANTE (INS. DIA. RANGE) 2.6 - 2.8			SCALE 2:1		
RANGO FILO (WIRE RANGE) 0.5-0.75			SHEET 11		
			REV Z39		

THIS DRAWING IS UNPUBLISHED.

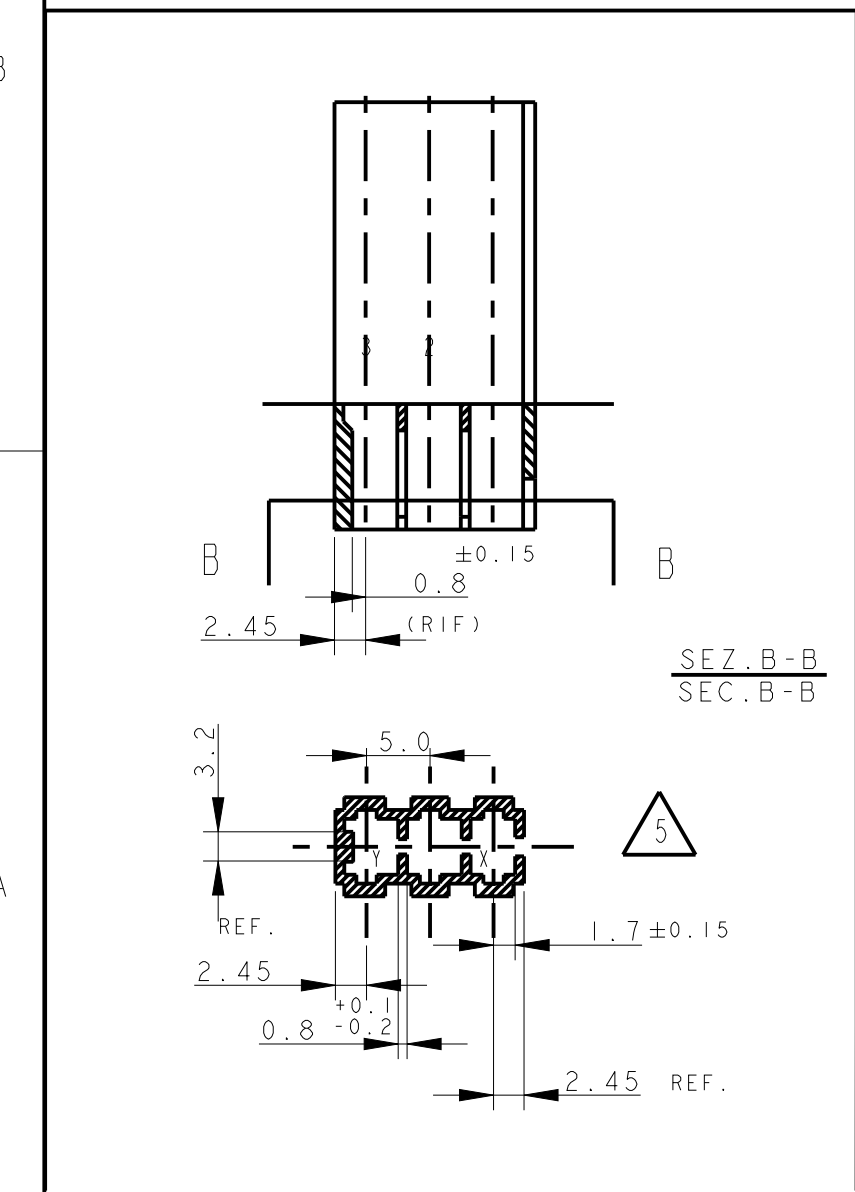
RELEASED FOR PUBLICATION

© COPYRIGHT copyright.dBTe - ALL RIGHTS RESERVED.

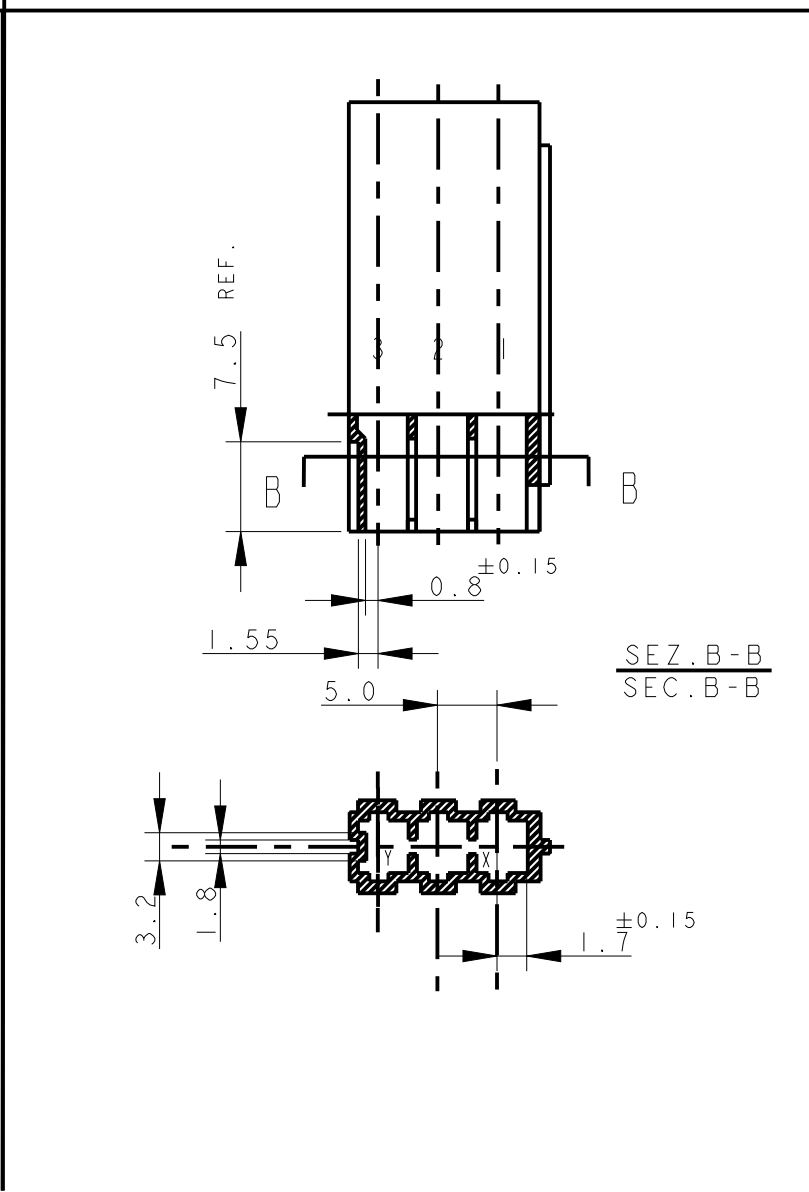
RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
284546-2



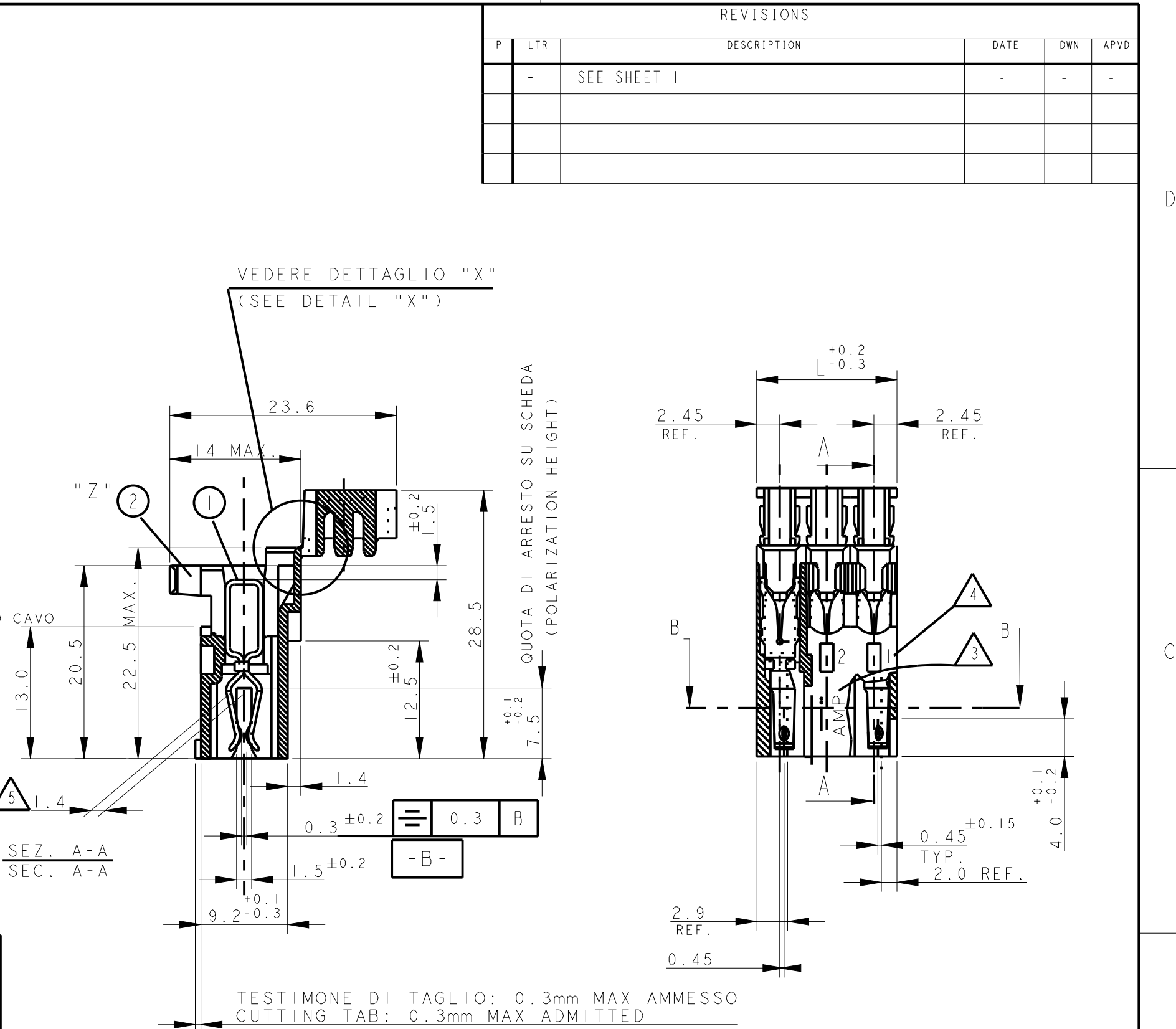
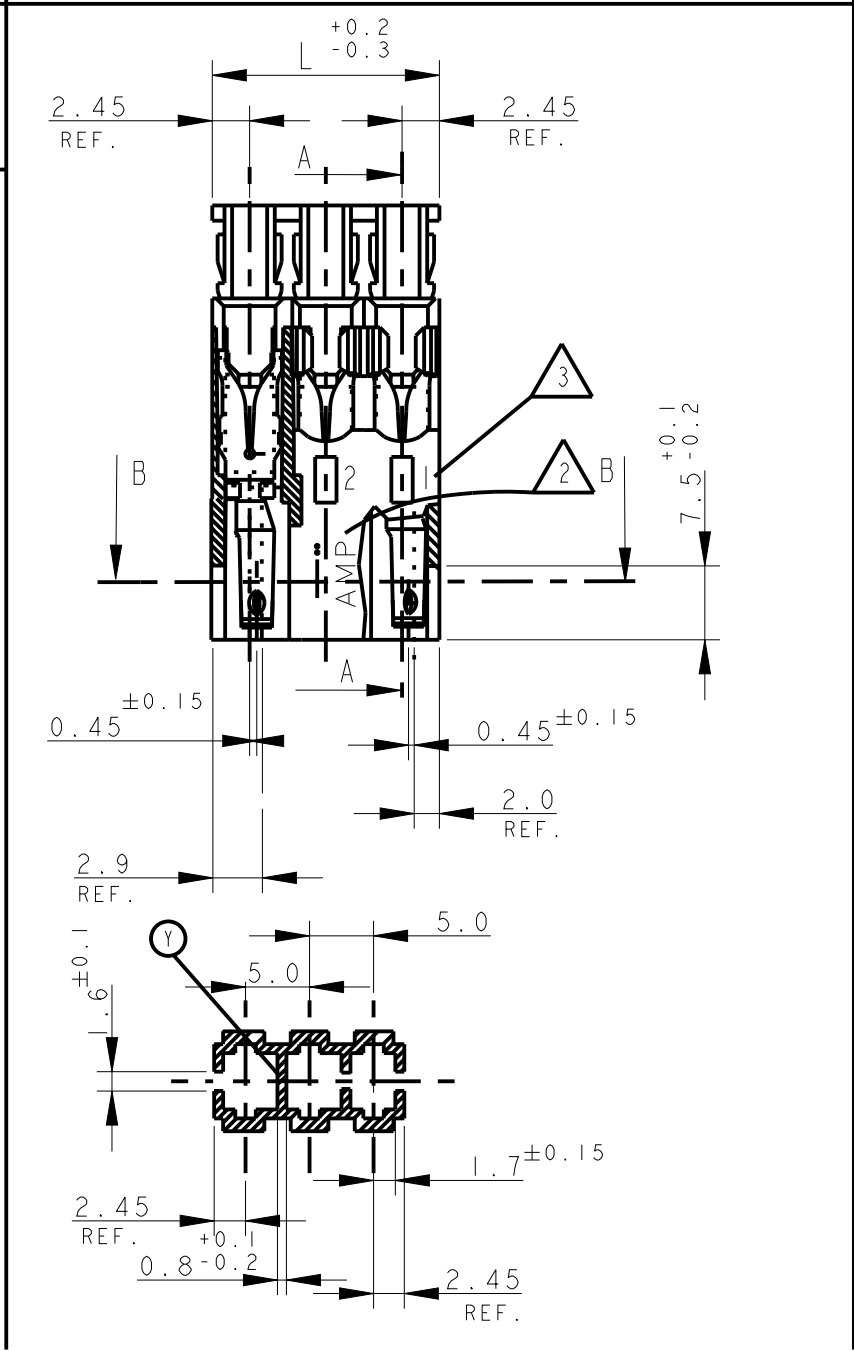
RAPPRESENTAZIONE GRAFICA DEI P/Ns:
(GRAPHICAL REPRESENTATION OF P/Ns:)
x-282043-2 and x-282043-3



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

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°
FINISH
STAGNATO
(TIN PLATED)

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

PRODUCT SPEC
108-20067
APPLICATION SPEC
114-20018
WEIGHT
-

CUSTOMER DRAWING

SCALE
2:1

SHEET
2 OF 11

REV
739

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

SIZE
A2

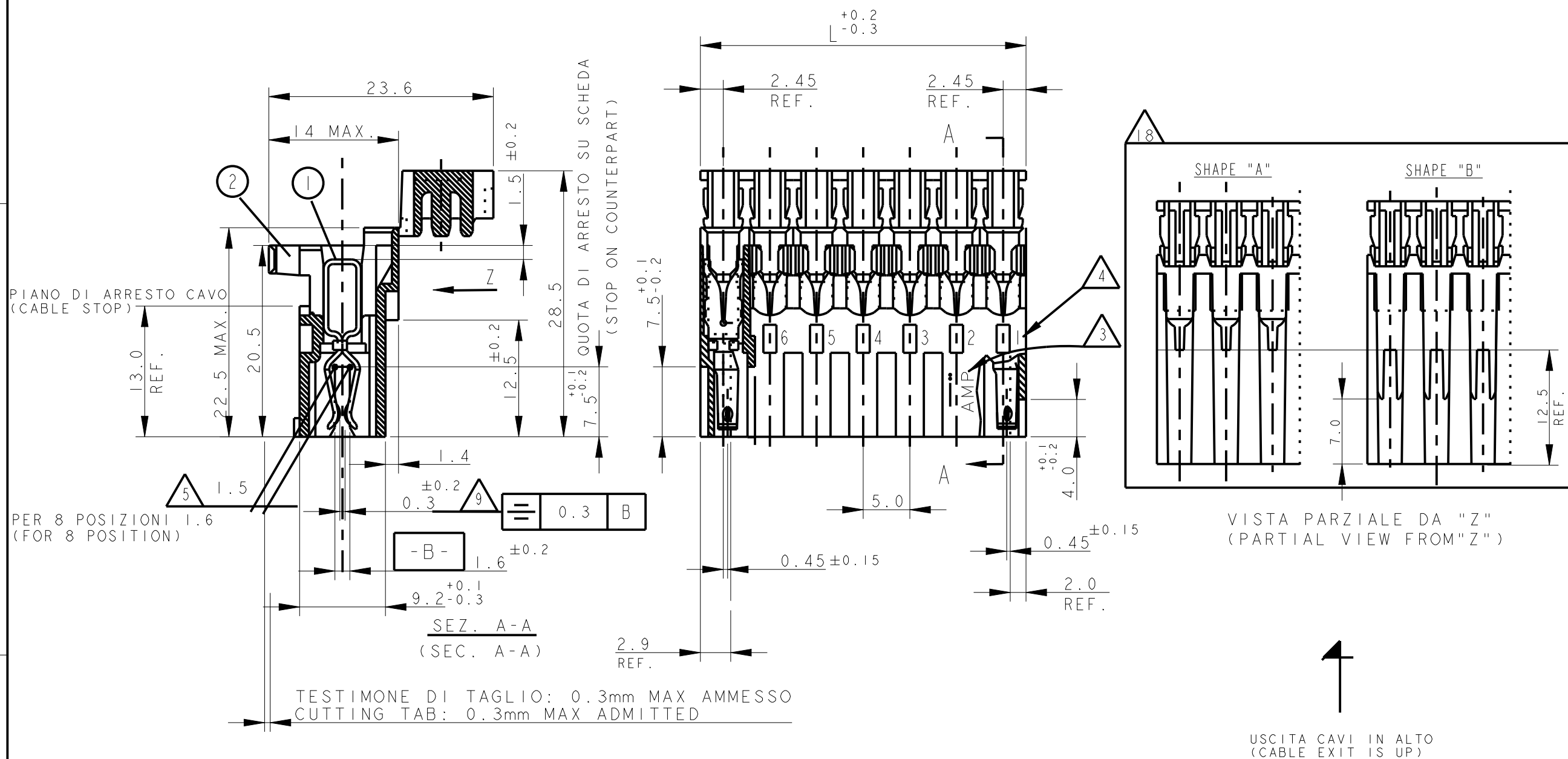
CAGE CODE
1

DRAWING NO
C-282042

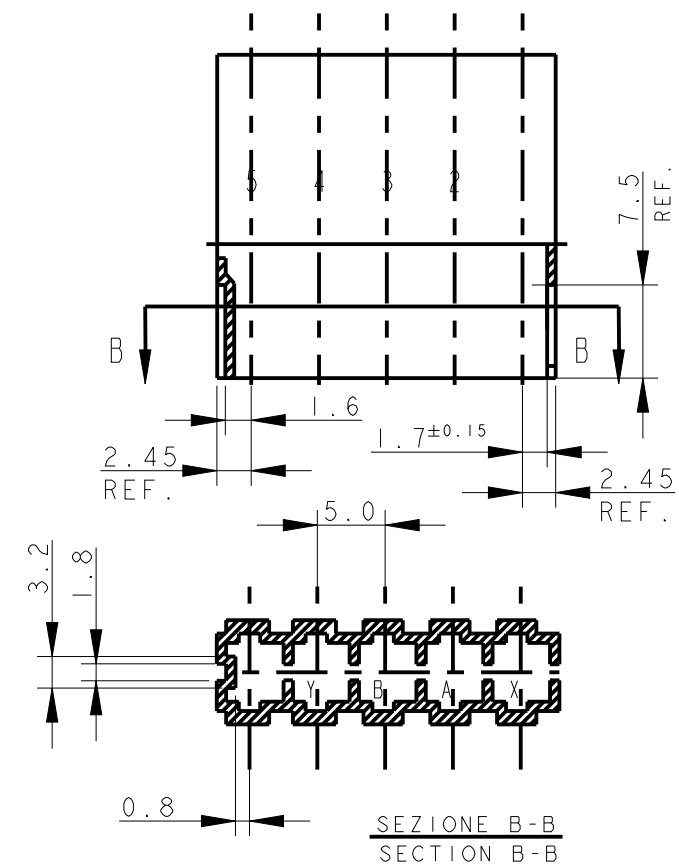
RESTRICTED TO

TE Connectivity

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

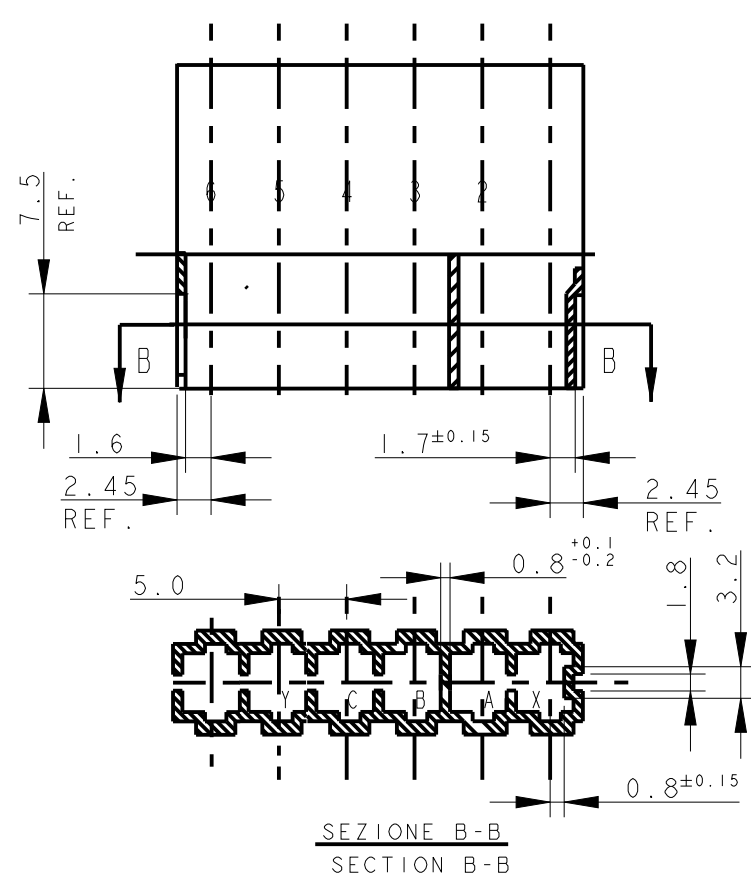


USCITA CAVI IN ALTO
(CABLE EXIT IS UP)

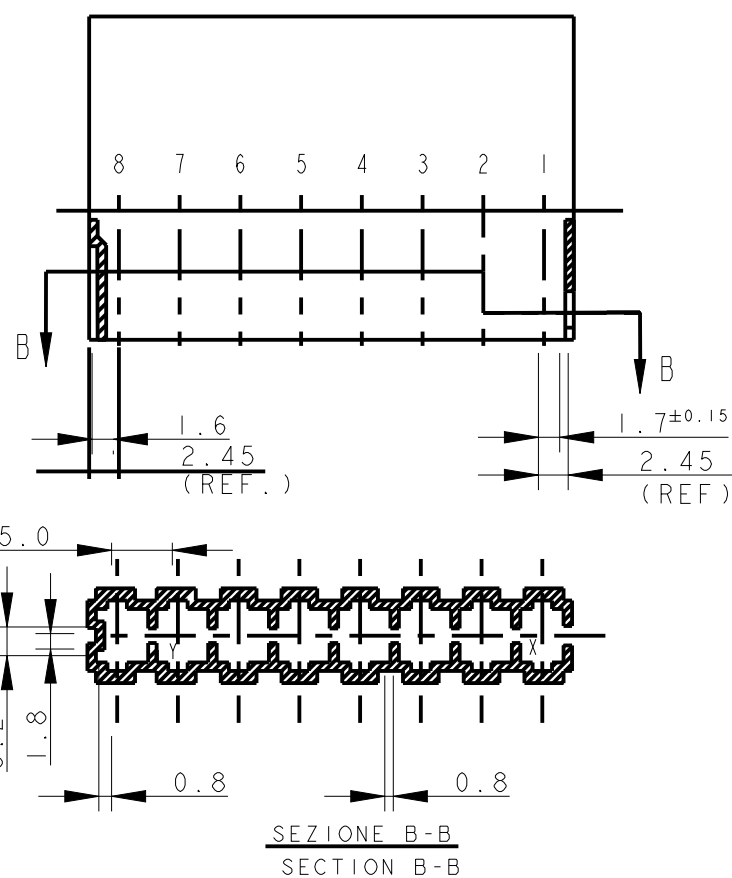


NOTA: PER LA POSIZIONE DELLA CHIAVE
DI POLARIZZAZIONE (INTERNA) VEDERE
LAYOUT DEL PCB SUL FOGLIO 5 DI 10

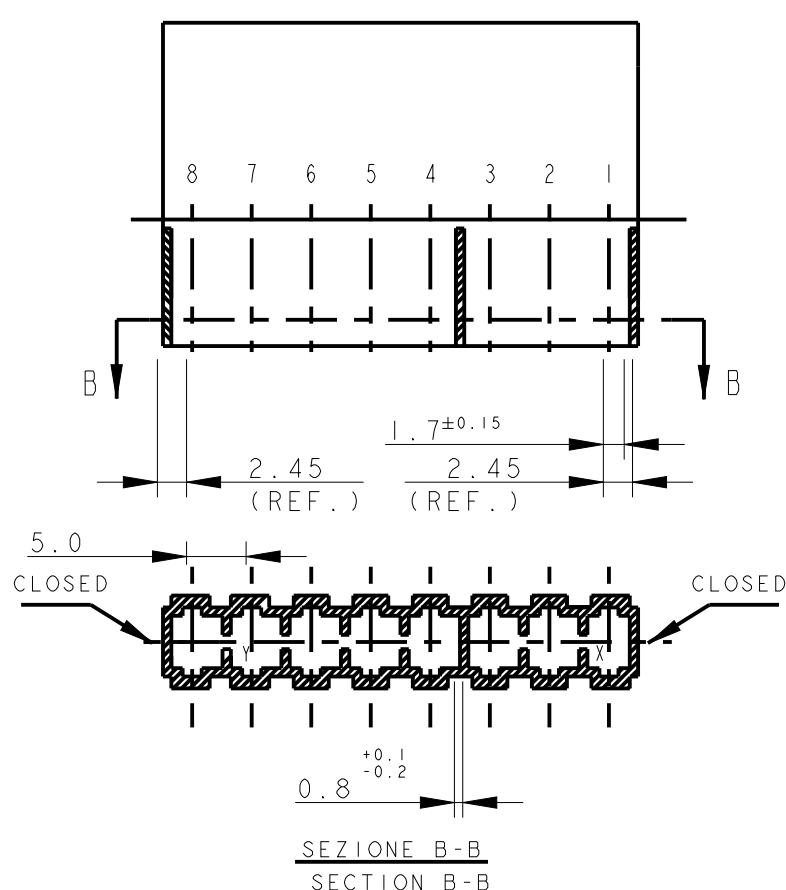
(FOR INSIDE POLARIZATION KEYS SEE PCB
LAYOUT ON SHEET 5 OF 10)



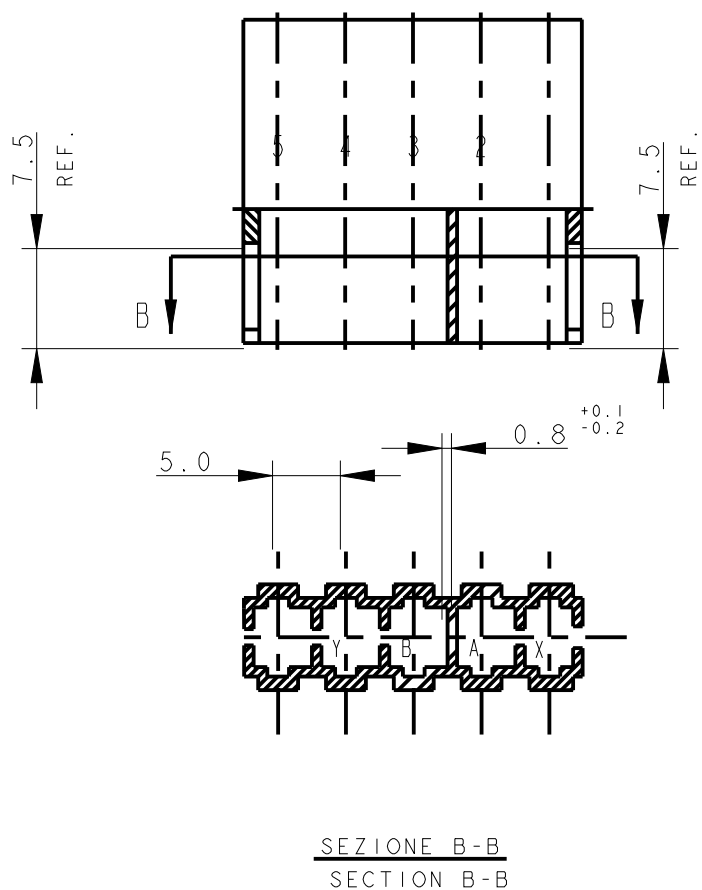
NOTA: PER LA POSIZIONE DELLA CHIAVE
DI POLARIZZAZIONE (INTERNA) VEDERE
LAYOUT DEL PCB SUL FOGLIO 6 DI 10
(FOR THE INSIDE POLARIZATION KEYS SEE
PCB LAYOUT ON SHEET 6 OF 10)



NOTA: PER LA POSIZIONE DELLA CHIAVE
DI POLARIZZAZIONE (INTERNA) VEDERE
LAYOUT DEL PCB SUL FOGLIO 6 DI 10
(FOR THE INSIDE POLARIZATION
KEYS SEE PCB LAYOUT ON SHEET 6 OF 10)



NOTA: PER LA POSIZIONE DELLA CHIAVE
DI POLARIZZAZIONE (INTERNA) VEDERE
LAYOUT DEL PCB SUL FOGLIO 6 DI 10
(FOR THE INSIDE POLARIZATION KEYS SEE PCB
LAYOUT ON SHEET 6 OF 10)



NOTA: PER LA POSIZIONE DELLA CHIAVE
DI POLARIZZAZIONE (INTERNA) VEDERE
LAYOUT DEL PCB SUL FOGLIO 5 DI 10

(FOR THE INSIDE POLARIZATION KEYS SEE PCB
LAYOUT ON SHEET 5 OF 10)

7) SEE FURTHER SHEETS FOR PN
TABLE

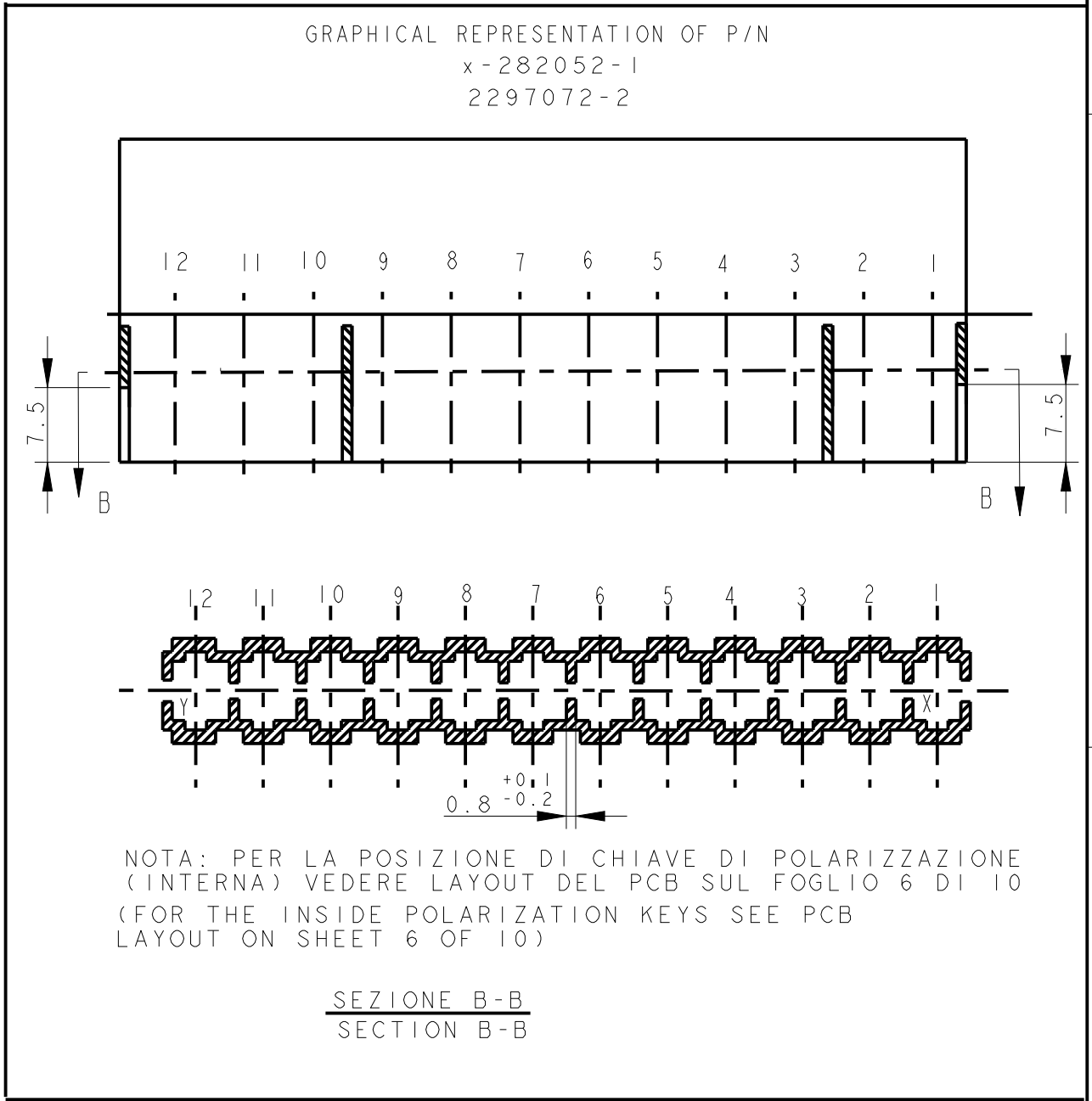
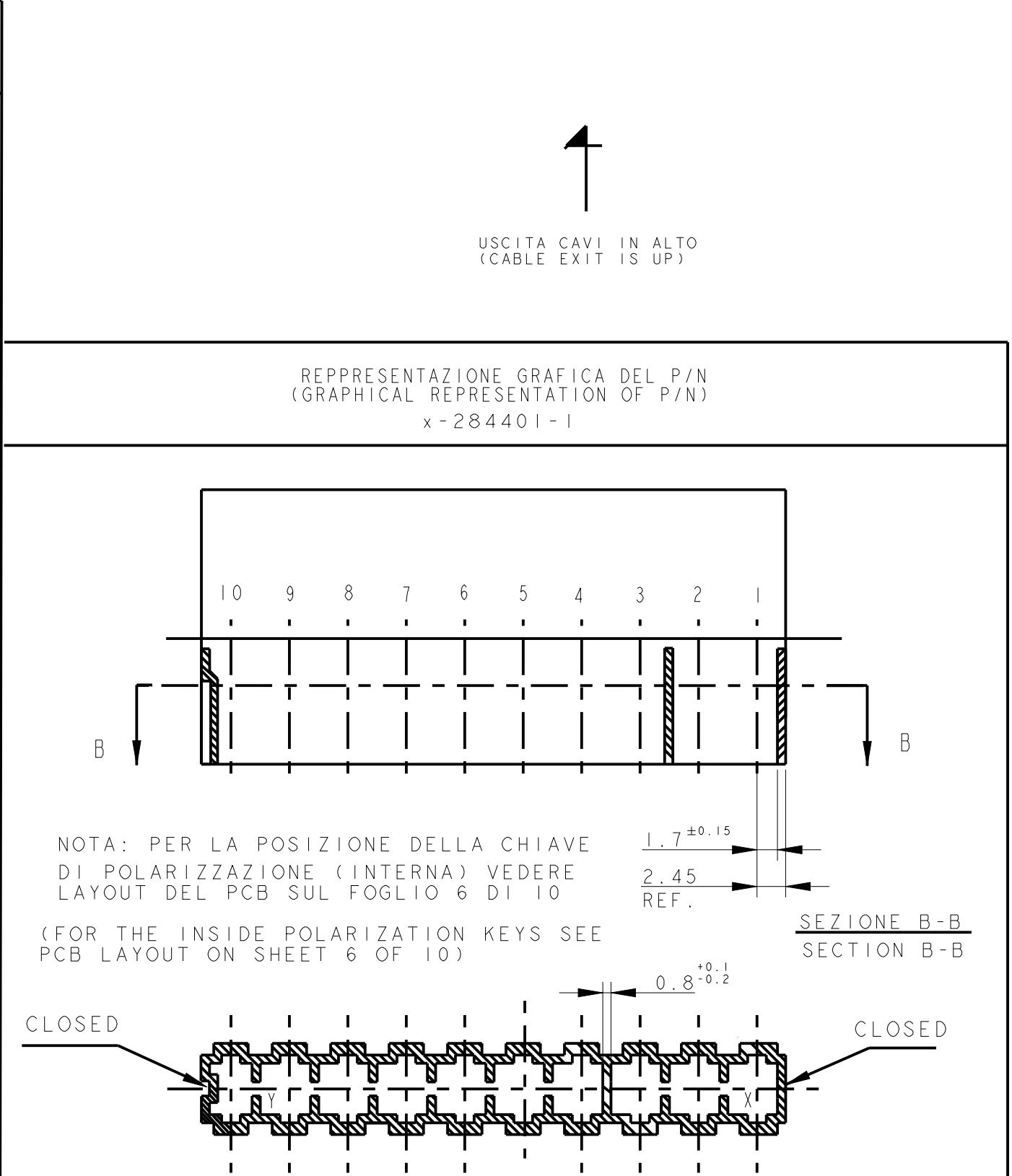
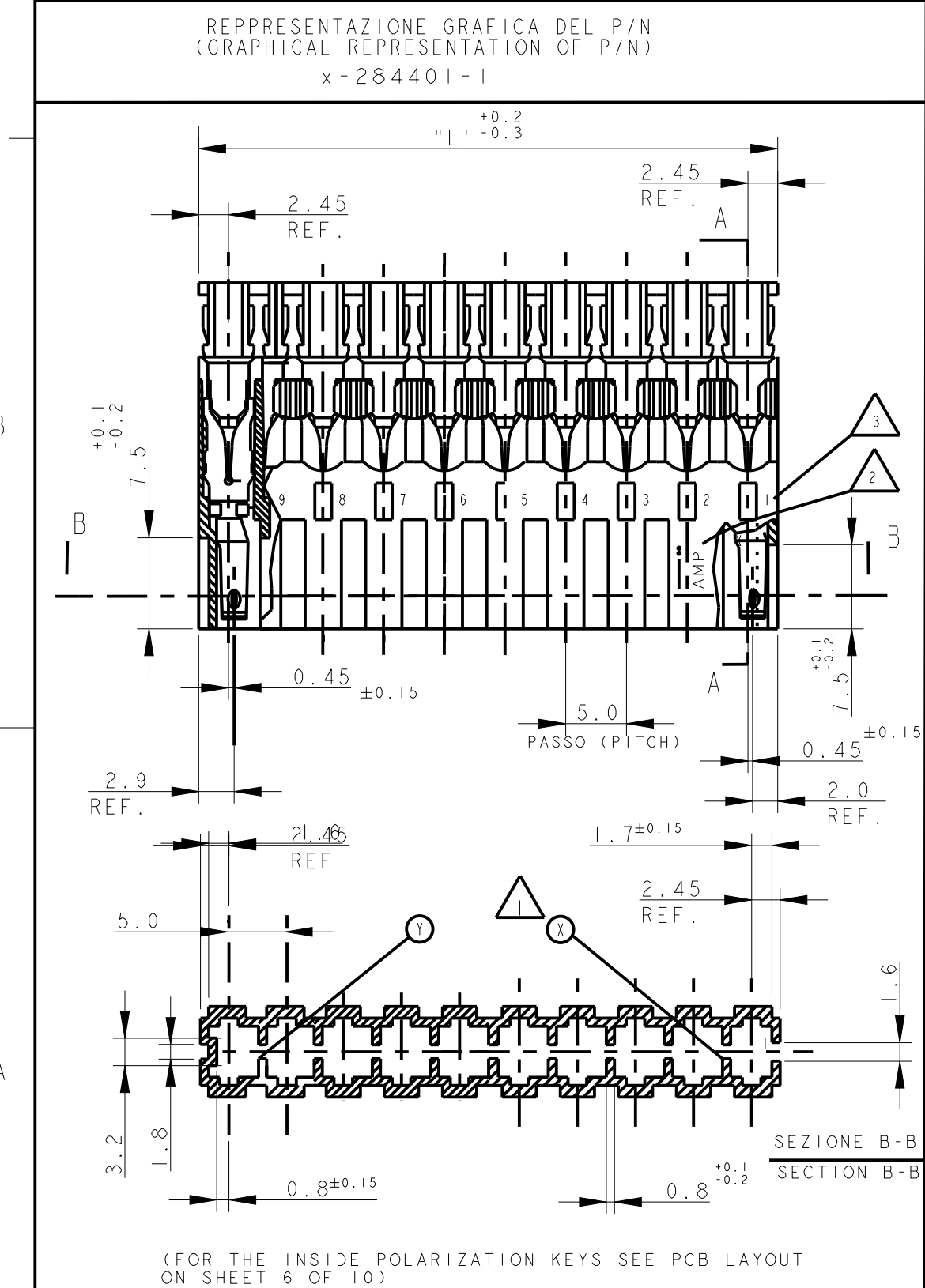
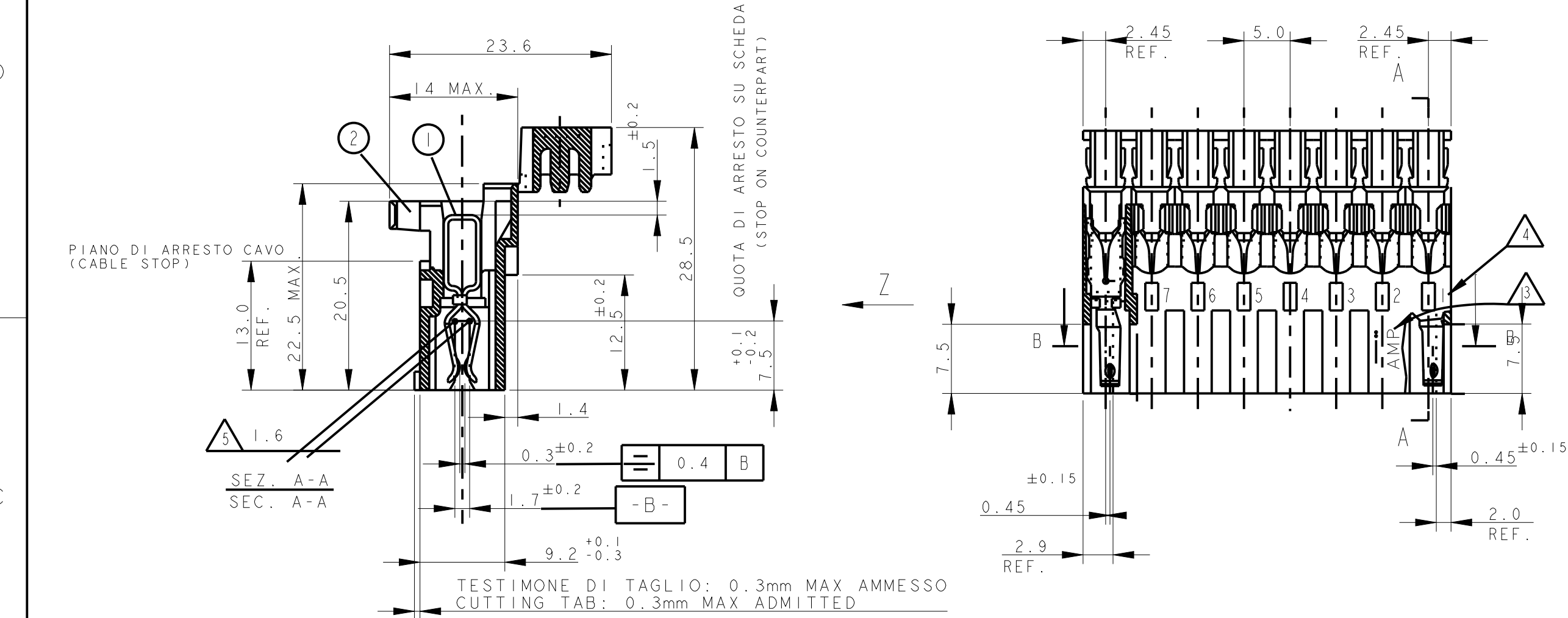


10) PER LE DIMENSIONI DELLE DIME DEL CIRCUITO STAMPATO
VEDERE FOGLIO 5 E 6
(FOR PCB LAYOUT AND DIMENSIONS SEE SHEET 5 AND 6)

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 SHOWN ON RELEVANT DRAWING TABLE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23JUL1996 C. CORDOLA CHK 23JUL1996 G. TURCO APVD 23JUL1996 G. TURCO		 TE Connectivity	
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°		NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.	
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		FINISH STAGNATO (TIN PLATED)		PRODUCT SPEC 108-20067 APPLICATION SPEC 114-20018	
		WEIGHT -		SIZE A2	
		CAGE CODE 1		DRAWING NO C=282042	
		CUSTOMER DRAWING		SCALE -	
		SHEET 3 OF 11		REV 739	

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

DIMENSIONS:
mm

MATERIAL

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

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

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
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SHEET
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OF
11

REV
39

4		3		2		1	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION				REVISIONS	
COPYRIGHT copyright.dBTe-		ALL RIGHTS RESERVED.					
P		LTR		DESCRIPTION		DATE	DWN
APVD							
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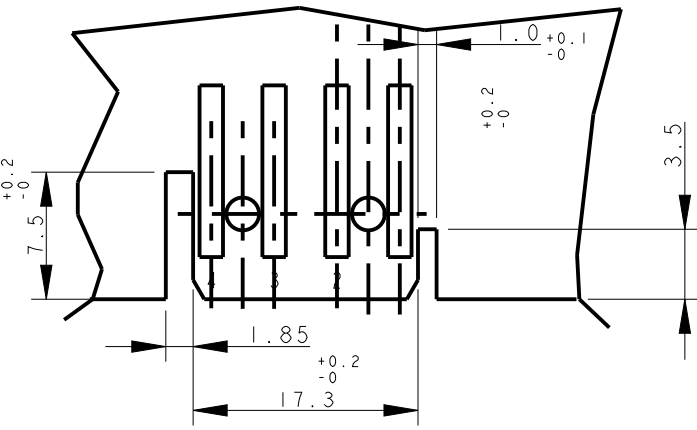
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RELEASED FOR PUBLICATION

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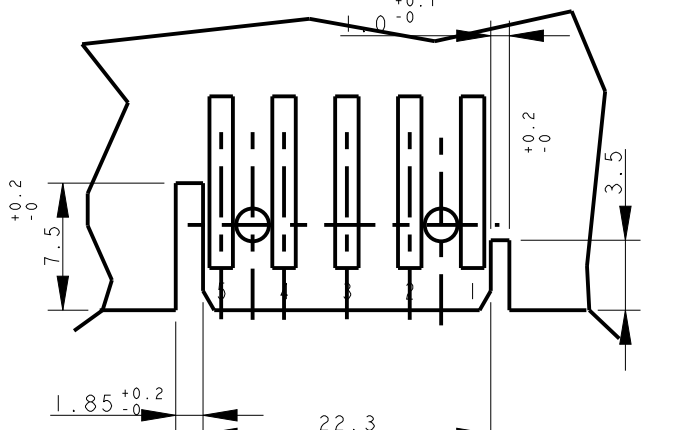
ALL RIGHTS RESERVED.

4 POS.



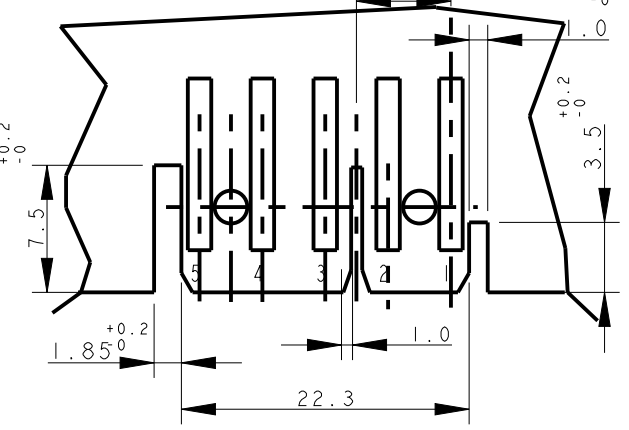
PCB LAYOUT FOR PN.s
x-282044-1, 2293372-4
2298752-4 and 2333039-4

5 POS.



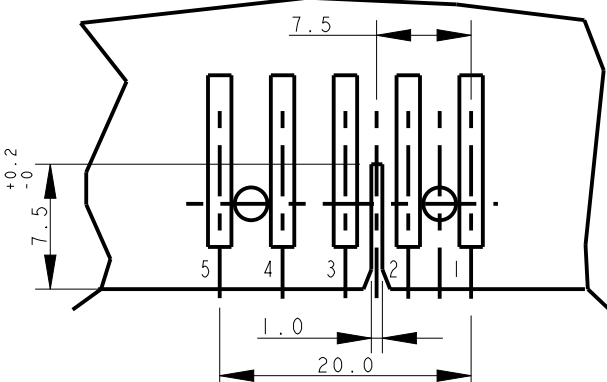
DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282045-1

5 POS.



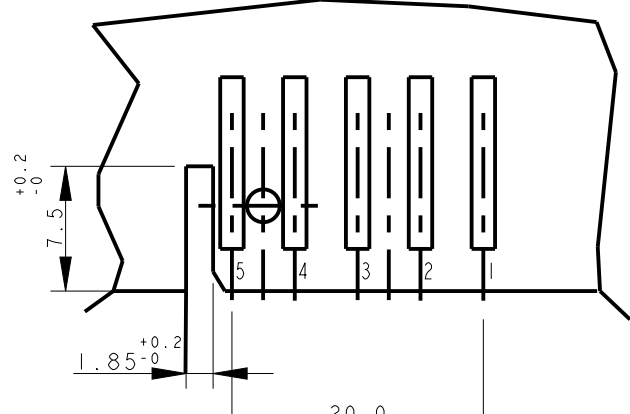
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(PCB LAYOUT FOR PN.S)
x-282045-2

5 POS.



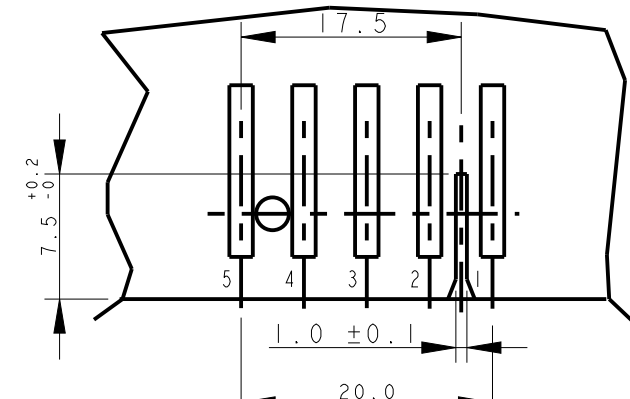
DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282045-3

5 POS.



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

5 POS.



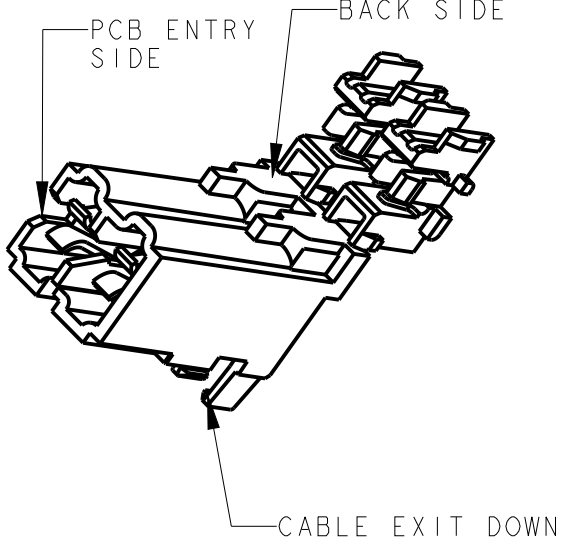
PCB LAYOUT FOR PN.S
3-282045-4 2293372-5
2298752-5

REVISIONS

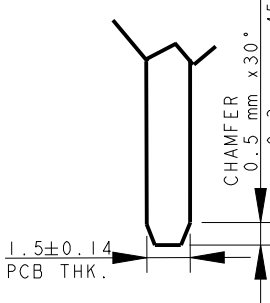
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

CONNECTOR LAYOUT

3D VIEW FOR REFERENCE TO SHOW THE CONNECTOR ORIENTATION RESPECT TO PCB CUT OUT DESIGN

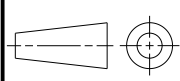


- SUGGESTED SHAPE FOR PCB MATING SIDE, CAN BE ALSO OBTAINED BY SCORING PROCESS-



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

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 C.CORDOLA 23JUL1996	 TE Connectivity		
DIMENSIONS: mm		CHK G.TURCO 23JUL1996			
		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° FINISH STAGNATO (TIN PLATED)		APVD G.TURCO 23JUL1996	
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		PRODUCT SPEC 108-20067 APPLICATION SPEC 114-20018 WEIGHT -		SIZE A2	
		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE 2:1		SHEET 6 OF 11	
				REV 739	

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REVISIONS

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

6 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-284734-1

6 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282046-1, 2298752-6 and 2333039-6
(EXCEPT 4-282046-1, 5-282046-1)

7 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282047-1, 2293372-7, 2298752-7
and 2333039-7

8 POS.

PCB LAYOUT FOR PN.S
x-284208-1, 2293372-8,
2298752-8 and 2333039-8

8 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-284574-1

9 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282049-1, 2293372-9 and 2298752-9

7 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
2-282047-3 AND 1-2293372-7

10 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-284401-x

10 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282050-x and 1-2298752-0

6 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
4-282046-1 AND 5-282046-1

6 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
2-282046-2

11 POS.

DIMA DEL PCB PER PN
(PCB LAYOUT FOR PN.S)
x-282051-x and 2298552-1

12 POS.

PCB LAYOUT FOR PN.S
x-282052-x, 2297072-2 and 2298552-2

PCB ENTRY SIDE

BACK SIDE

CABLE EXIT

CONNECTOR LAYOUT

(3D VIEW FOR REFERENCE TO SHOW THE CONNECTOR ORIENTATION RESPECT TO PCB CUT OUT DESIGN)

1.5±0.14

PCB THK.

CHAMFER 0.5 mm x 30°

or 0.3 mm x 45°

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±2°

FINISH

MATERIAL

CONNETTORE NYLON (CONNECTOR NYLON)

CONTATTO OTTONE (CONTACT BRASS)

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 7 OF 11

REV 739

1471-9 (3/13)

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PART NUMBER

ASSY. CONN.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

NUMERO DI VIE	CONFIGURAZIONE (VISTA CON USCITA CAVI IN ALTO)	VERSIONE PEZZI IN VASSOIO	REV	VERSIONE PEZZI SCIOLTI	REV	POSIZIONE POLARIZ. (INTERVIA)	L (mm)	MARCHIATURA CON BANDA COLORATA
NO. OF POS.	CONFIGURATION (VIEW WITH CABLE EXIT UP)	ON TRAY VERSION	PART REV.	LOOSE PIECES PACKAGING VERSION	PART REV.	POLARIZ. POSITION (INTERVIA)	L (mm)	STRIP COLOUR
2		1-282042-1	U	2-282042-1	U	-	10.8	ARANCIONE (ORANGE)
2		1-282042-2	U	2-282042-2	U	-	10.8	VERDE (GREEN)
2		1-282042-3	U	2-282042-3	U	-	9.9	BLU (BLUE)
2		1-282042-4	U	2-282042-4	U	-	10.8	ROSSO (RED)
2		1-282042-5	U	2-282042-5	U	-	9.9	NERO (BLACK)
2		1-282042-6	V	-	-	-	9.9	VIOLO (VIOLET)
2		1-284561-1	V	-	-	-	9.9	VERDE (GREEN)
2		1-284561-2	V	-	-	-	9.9	-
3		1-282043-2	U	2-282043-2	U	-	14.9	-
		1-282043-3	U	2-282043-3	U	-	14.9	NERO (BLACK)
3		0-282235-2	U	2-282235-2	U	-	15.8	-
		0-282235-3	U	2-282235-3	U	-	15.8	NERO (BLACK)
3		1-284546-1	V	-	-	2-3	14.9	BLU (BLUE)
3		284546-2	Z	-	-	-	14.9	VERDE (GREEN)
4		1-282044-1	V	2-282044-1	V	-	19.9	-
		3-282044-1	V	-	-	-	19.9	-

CONNETTORE COMPLETO DI CAVO (TERMINATED CONNECTOR)

LEGENDA (DESCRIPTION)

AMP MONO-SHAPE PCB CONNECTOR

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 BLOCCHETTO (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

BLOCCHETTO (HOUSING)

NATURALE (NATURAL)

PA 6.6 CARICATO VETRO (POLIAMIDE 6.6 GLASSFIBER FILLED)

1

CONTATTO (CONTACT)

STAGNATO (TIN-PLATED)

OTTONE (BRASS)

ITEM

DENOMINAZIONE (DESCRIPTION)

FINITURA/COLORE (FINISH/COLOUR)

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: -

SHEET: 8 OF 11

REV: 739

1471-9 (3/13)

1

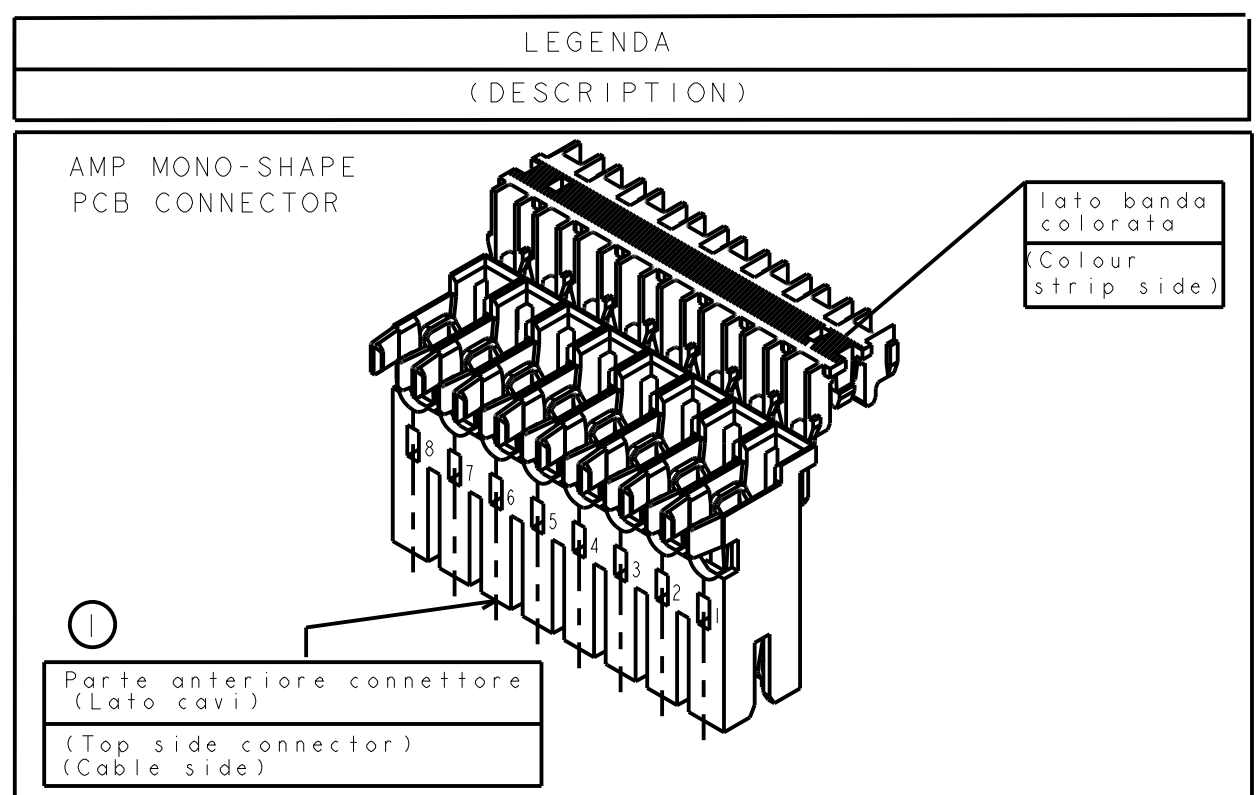
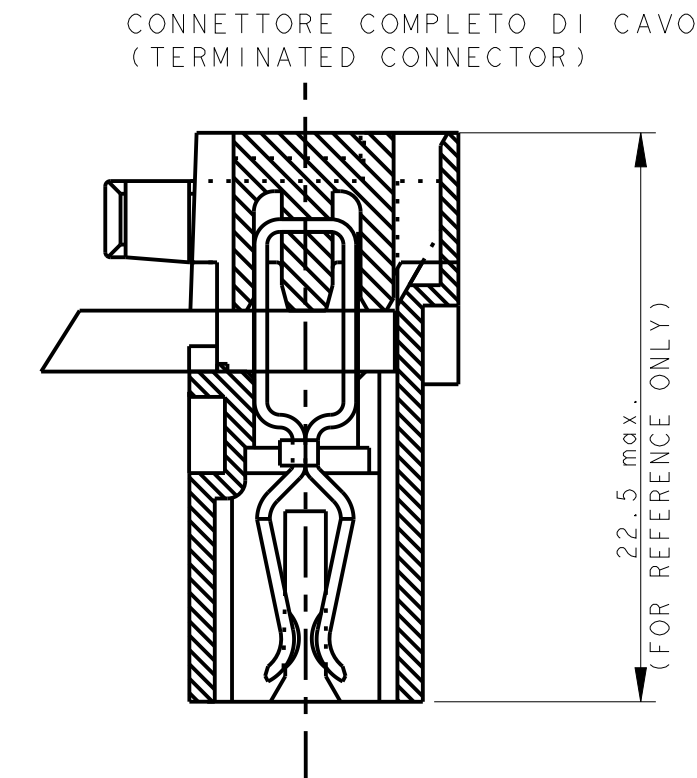
2

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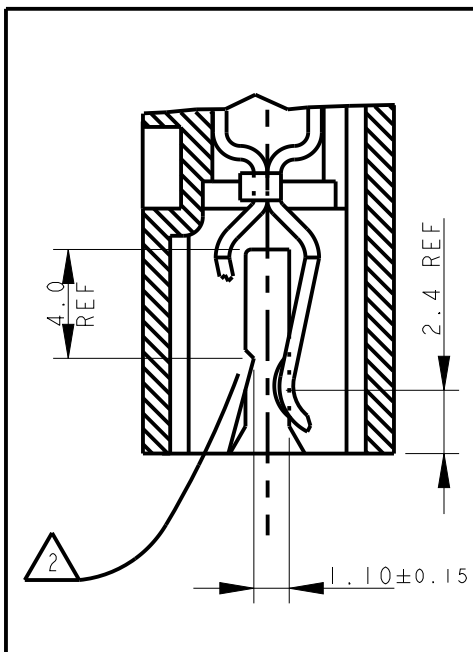
4

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

NUMERO DI VIE	CONFIGURAZIONE (VISTA CON USCITA CAVI IN ALTO)	VERSIONE PEZZI IN VASSOIO	REV	VERSIONE PEZZI SCIOLTI	REV	POSIZIONE POLARIZ. (INTERVIA)	L (mm)	MARCHIATURA CON BANDA COLORATA
NO. OF POS.	CONFIGURATION (VIEW WITH CABLE EXIT UP)	ON TRAY VERSION	PART REV.	LOOSE PIECES PACKAGING VERSION	PART REV.	POLARIZ. POSITION (INTERVIA)	L (mm)	STRIP COLOUR
5		1-282045-1	U	2-282045-1	U	-	24.9	-
5		1-282045-2	U	2-282045-2	U	2-3	24.9	VERDE (GREEN)
5		1-282045-3	U	2-282045-3	U	2-3	24.9	BLU (BLUE)
5		1-284733-1	U	2-284733-1	U	-	24.9	-
5		3-282045-4	Z	-	-	1-2	24.9	ARANCIONE (ORANGE)
6		1-282046-1	U	2-282046-1	U	2-3	29.9	-
6		2-282046-2	I	-	-	2-3	29.9	-
6		4-282046-1	Z	5-282046-1	I	2-3	29.9	-
6		1-284734-1	U	2-284734-1	U	2-3	29.9	-
7		1-282047-1	U	2-282047-1	U	-	34.9	-
7		2-282047-3	Z	-	-	2-3	34.9	VIOLA (VIOLET)
8		0-284208-1	U	2-284208-1	U	2-3	39.9	-
9		1-282049-1	U	2-282049-1	U	2-3 6-7	44.9	-
10		1-282050-1	U	2-282050-1	U	2-3 7-8	49.9	-
10		1-284401-1	V	-	-	2-3	49.9	NERO (BLACK)
11		1-282051-1	U	2-282051-1	U	2-3 8-9	54.9	-
12		1-282052-1	U	2-282052-1	U	2-3 9-10	59.9	-



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
- ⑦ 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)

⑧ 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 SHOWN ON RELEVANT DRAWING TABLE)

⑨ OBSOLETE: CIS STREAMLINING
PER D.RENAUD/D.SINISI

⑩ OBSOLETE

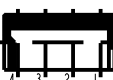
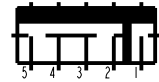
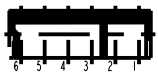
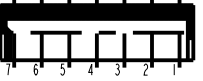
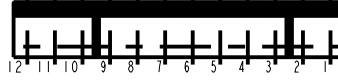
⑪ PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL

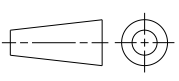
2	BLOCCETTO (HOUSING)	NATURALE (NATURAL)	PA 6.6 CARICATO VETRO (POLIAMIDE 6.6 GLASSFIBER FILLED)
1	CONTATTO (CONTACT)	STAGNATO (TIN-PLATED)	OTTONE (BRASS)
ITEM (ITEM)	DENOMINAZIONE (DESCRIPTION)	FINITURA/COLORE (FINISH/COLOUR)	MATERIALE (MATERIAL)

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	
		APPLICATION SPEC 114-20018	CAGE CODE 1	
		WEIGHT -	DRAWING NO C-282042	
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		FINISH STAGNATO (TIN PLATED)	RESTRICTED TO	
CUSTOMER DRAWING		SCALE 2:1	SHEET 9 OF 11	REV. 739

REVISIONS					
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 REF. ①)	ON TRAY PACKAGING VERSION	PART REV.	LOOSE PIECES PACKAGING VERSION	PART REV.	POLARIZ. POSITION (INTERVIA)	"L" (mm)	COLOR CODE
	2		2293372-2	Z	-	-	-	9.9	BLUE
	2		1-2293372-2	Z	-	-	-	9.9	-
	3	-	2293372-3	I	-	-	-	14.9	-
	4	 	2293372-4	Z	-	-	-	19.9	-
	5		2293372-5	Z	-	-	1-2	24.9	-
	6		2293372-6	Z	-	-	2-3	29.9	-
	7	 	2293372-7	Z	-	-	-	34.9	-
	7		1-2293372-7	I	-	-	2-3	34.9	VIOLET
	8		2293372-8	Z	-	-	-	39.9	-
	9		2293372-9	Z	-	-	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	 TE Connectivity	
		CHK G.TURCO 23JUL1996		
DIMENSIONS: mm		APVD G.TURCO 23JUL1996	NAME MONO-SHAPE, MK1 PCB CONNECTOR 2-12 POS.	
		PRODUCT SPEC 108-20067	SIZE A2	
		APPLICATION SPEC 114-20018	CAGE CODE 1	
MATERIAL CONNETTORE NYLON (CONNECTOR NYLON) CONTATTO OTTONE (CONTACT BRASS)		FINISH STAGNATO (TIN PLATED)	DRAWING NO C-282042	
		WEIGHT -	RESTRICTED TO	
		CUSTOMER DRAWING	SCALE 2:1	SHEET 10 OF 11
			REV Z39	

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Authorized Distributor

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[2-282052-1](#)