

1 NUMERI DI IDENTIFICAZIONE CAVITA'.
(CIRCUIT IDENTIFICATION)

2 MARCHIO DI FABBRICA (LIBERA POSIZIONE).
(AMP LOGO FREE POSITION)

RETENTION TOOTH IS REQUESTED FOR THE 2 AND 3 POS. ONLY

4 PN NON ANCORA IN PRODUZIONE
(PN NOT YET RELEASED FOR PRODUCTION)

5 PER QUESTI P/N LA POLARIZZAZIONE POSTERIORE DEVE INTENDERSI COMPLETA, A FINE BLOCCHETTO.
(per la rappresentazione vedere foglio 1/2)
(FOR THE INDICATE P/N THE POLARIZATION MUST BE AT THE END OF CONNECTOR (see sheet 2 of 2).

 CODIFICA CON DIFFERENTE DIMENSIONE.
(CODIFICATION WITH DIFFERENT DIMENSION).

 BECOMES 6.5 FOR BOTH CAVITIES ON THE 2 POS., ON CAVITY N.1 AND N.3 ON THE 3 POS. AND ON CAVITY N.1 ON THE 4 POS. CONNECTOR

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

9 DETAIL FOR PN X-282002-8 AND PN I-2293382-2, SPECIAL VERSION,
SEE ALSO NOTE 3

 P/N NON RILASCIATO PER LA PRODUZIONE
(P/N NOT YET RELEASED FOR PRODUCTION)

$$\begin{pmatrix} 1 & 1 \end{pmatrix} \dots$$

12 GEOMETRIA ALTERNATIVA DEL DENTINO DI AGGANCIO VEDI NOTA 3 PER ALTRI DETTAGLI
(ALTERNATIVE SHAPE FOR RETENTION TOOTH. SEE NOTE 3 FOR ADDITIONAL DETAILS)

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

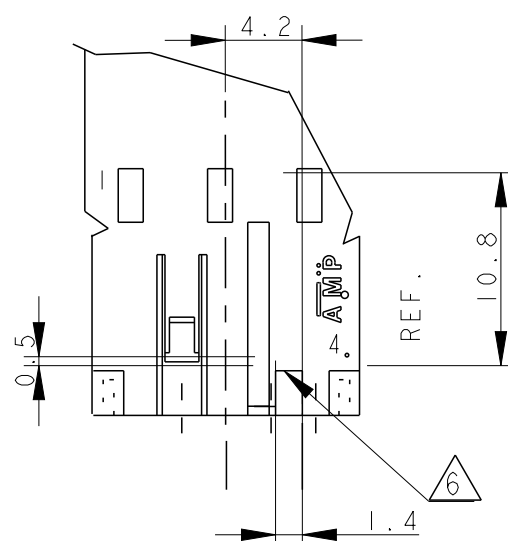
14) CONFEZIONAMENTO IN BOBINA OBSOLETO
(PACKAGING: ON REEL OBSOLETE)

15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

16 THE DESIRED POLARIZATION CAN BE OBTAINED BY THE TERMINATION MACHINE

EXCEPTION MADE FOR PN X-282002-8, PN 1-2293382-2 AND 3-282002-4
FOR THIS PN CAVITY 1 IS WITHOUT RETENTION TOOTH AND HAS THE SAME DESIGN
AS THE CAVITY N.2

DETAIL FOR PN 0-282233-2 ONLY



SEZ. A-A

COLOR CODE STRIP ALLOCATO
IN QUESTA AREA DEL COPERCHIO
(COLOR CODE STRIP
LOCATED ON THE COVER AS SHOWN)

LIMITES INFERIORE DEL CAVO
(LOWER CABLE LIMIT)

REF. +0
-0.3

24.5

22.7

+0.1
-0.3

5.5

2.5

+0.1
-0.3

1.5

+0.1
-0.2

1.0

+0
-0.2

9.2

0.8 ± 0.2

1.5 ± 0.3

23.6

14 MAX

30.4

9.0 ± 0.2 (STOP ON COUNTERPART)

+0.2
-0.2

3.0

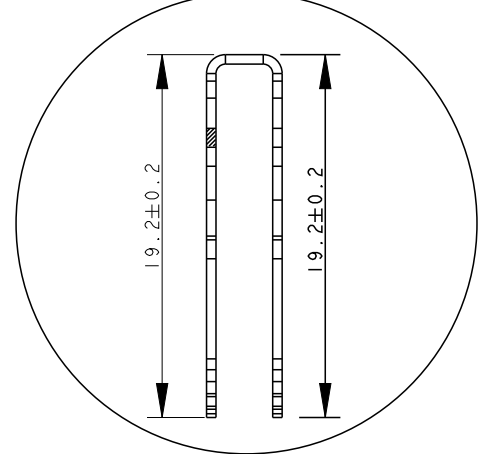
ALLETTE DI POLARIZZAZIONE A FILO BLOCCETTO (VEDERE FOGLIO 2/2)
(POLARIZATION RIBS AT THE END OF CONNECTOR)
(SEE SHEET 2 OF 2)

QUOTA DI ARRESTO SULLA DIMA
(POLARIZATION HEIGHT)

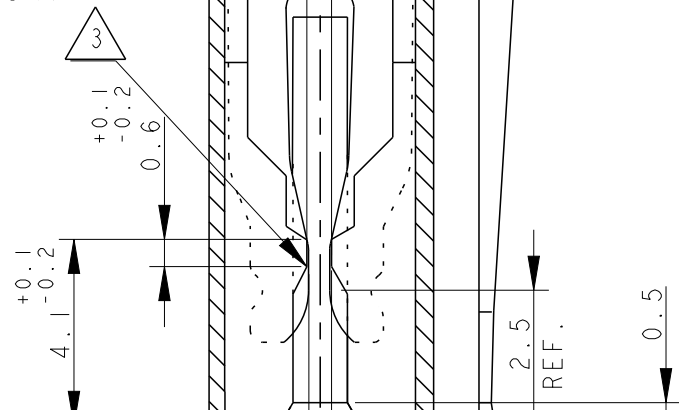
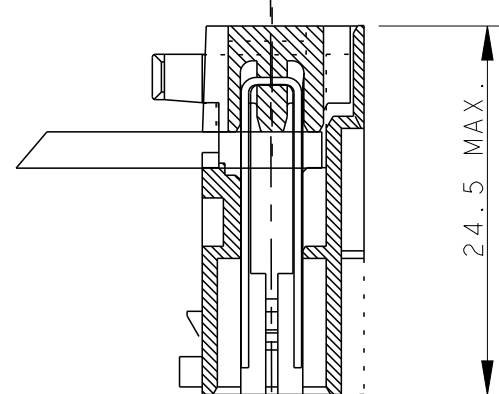
CODIFICA S
(SPECIAL CODE)

CODIFICA SPECIALE
(SPECIAL CODIFICATION)

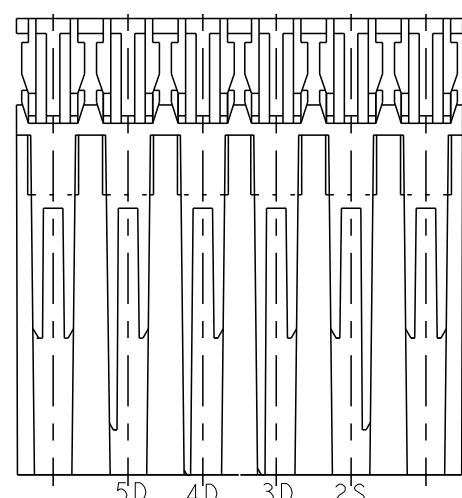
DETTAGLIO DEL CONTATTO, DIMENSIONI RIFERITE AL
COMPONENTE INSERITO IN CAVITA'
(ENLARGED VIEW OF TAB CONTACT
DIM. REFERRED TO CONTACT INSERTED IN THE
HOUSING CAVITY)



CONNETTORE COMPLETO DI CAVO
(TERMINATED CONNECTOR)

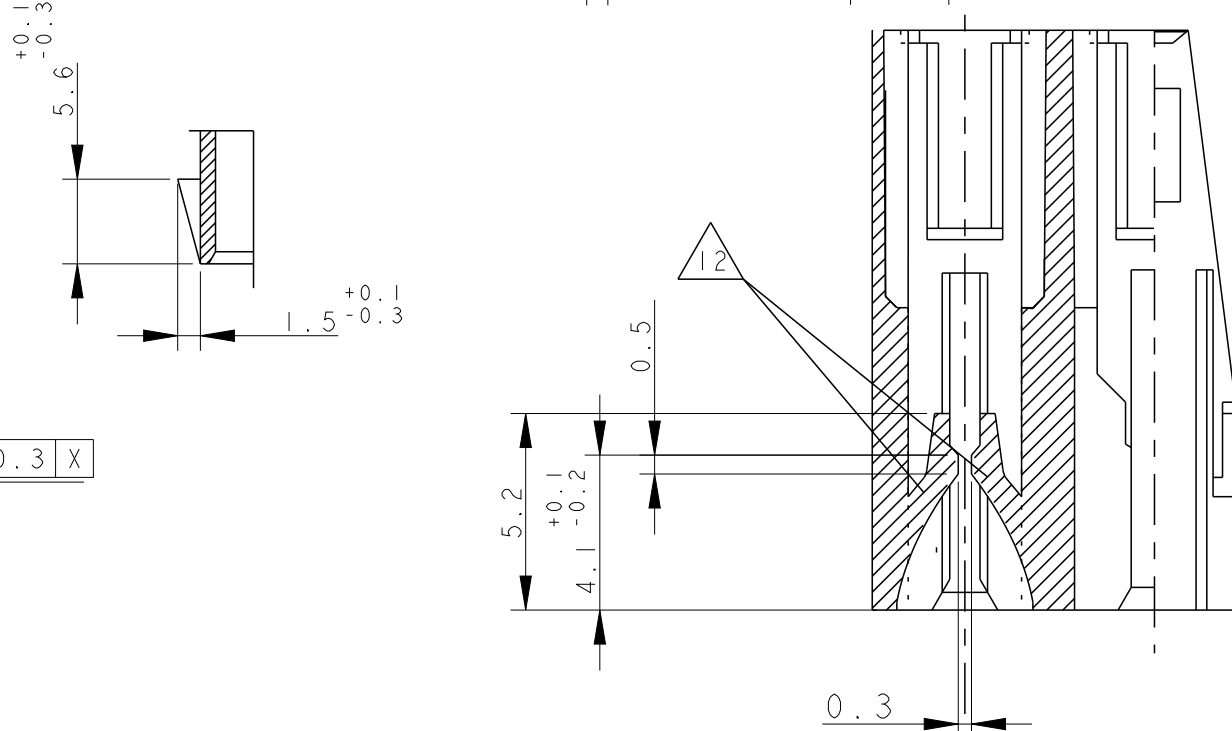
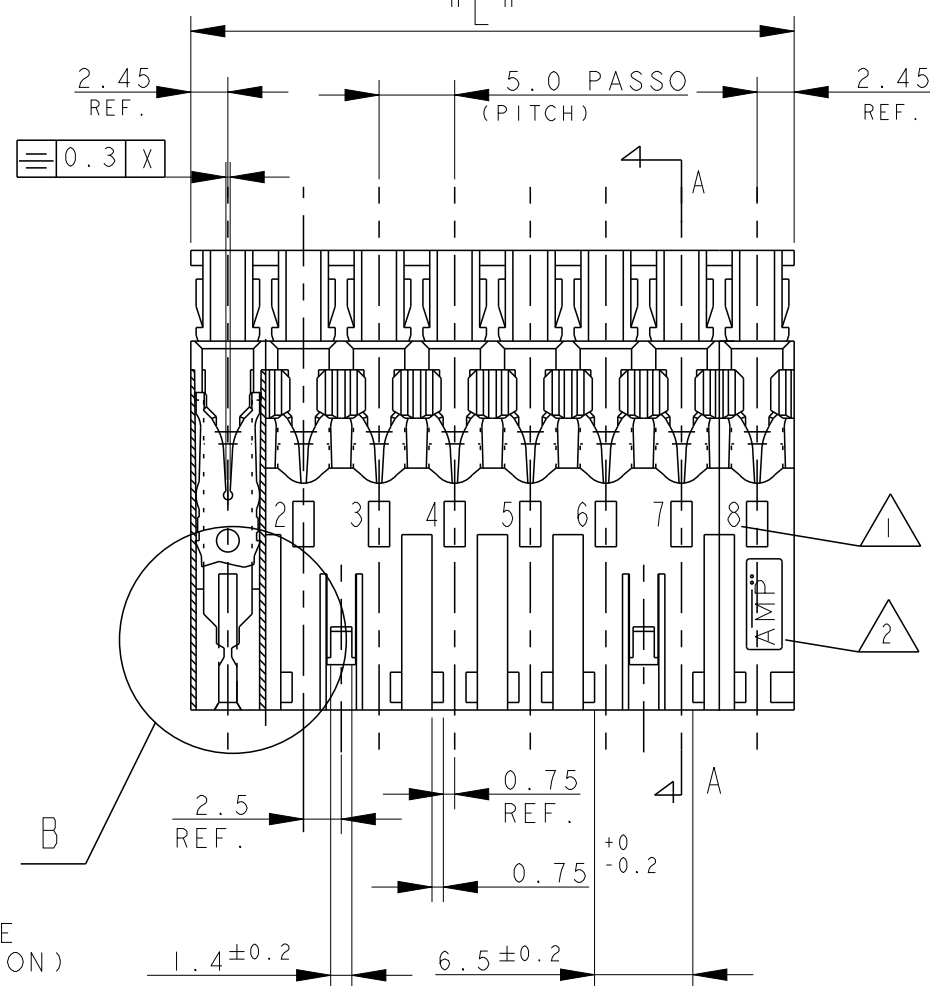


DETTAGLIO E
(DETAIL B)



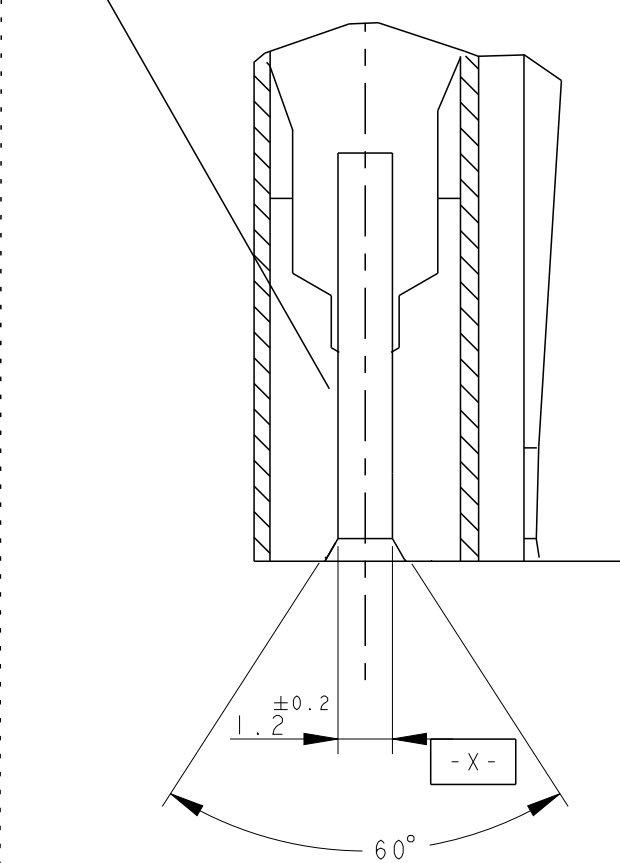
DETAIL PN/s :
1-282006-3
2-282006-3
3-282006-3

POLARIZATION KEYS
(VIEW FROM "X")



PN X-282002-8
PN 1-2293382-2

IL "B" FOR CAVITY 1 & 2)



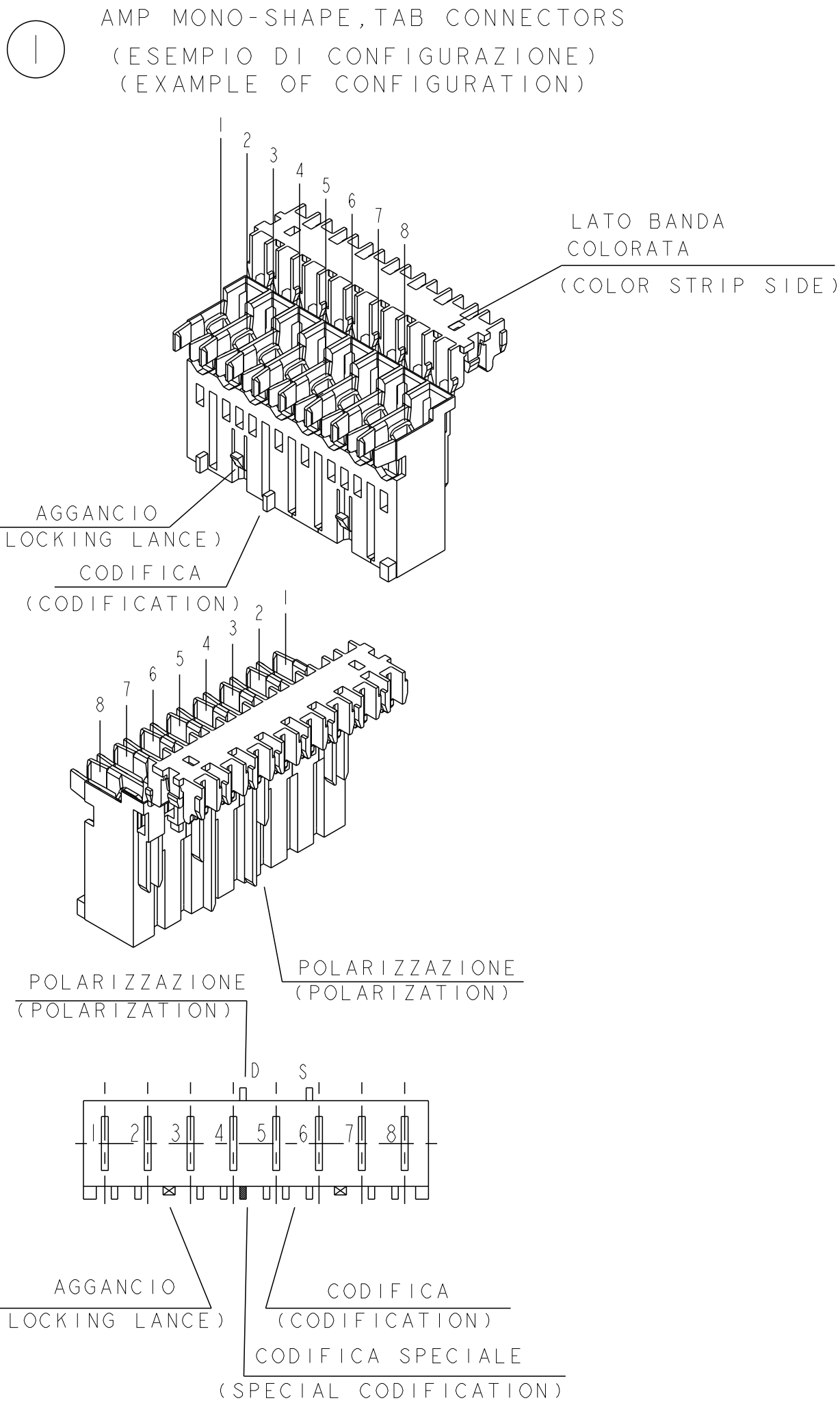
2	BLOCCHETTO (HOUSING)	NATURALE (NATURAL)	PA 6.6 CARICATO VETRO (POLIAMIDE 6.6 GLASSFIBER FILLED)	
1	CONTATTO (CONTACT)	STAGNATO (TIN-PLATED)	OTTONE (BRASS)	
ITEM	DENOMINAZIONE (DESCRIPTION)	FINITURA / COLORE (FINISH / COLOUR)	MATERIALE (MATERIAL)	
			DIAM. ISOLANTE (INS. DIA. RANGE) 3,0 max.	RANGO FILO (WIRE RANGE) 0.5 - 1.5mm2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23JUL1995 CHK G. ENDRIZZI 23JUL1995 G. TURCO APVD 23JUL1995 G. TURCO PRODUCT SPEC 108-20065-1, 108-20065-2 APPLICATION SPEC 114-20016, 114-20016-1		 TE Connectivity			
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.3 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS.			
MATERIAL SEE TABLE		FINISH SEE TABLE					
Customer Drawing				SIZE A2	CAGE CODE 00779	DRAWING NO G=282002	RESTRICTED TO -
				SCALE -	SHEET 1	OF 5	REV AA25

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
-	-			SEI ESEI ESEI ESEI ESEI		

VISTE SOLO PER RIFERIMENTO
VIEWS ONLY FOR REFERENCE

LEGENDA
(DESCRIPTION)



NUMERO DI VIE	CONFIGURAZIONE (Vista connettore dall'alto) ①	TE PART NUMBER ASSY CONN.		POSIZIONE POLARIZ. (LATO POSTERIORE)	POSIZIONE AGGANCIO (LATO ANTERIORE)	POSIZIONE CODIFICA SPECIALE (LATO ANTERIORE)	L+0.2 L-0.3 (mm) ⑧	NOTE MARCHIATURA CON BANDA COLORATA	
		VERSIONE PEZZI IN VASSOIO	VERSIONE PEZZI SCIOLTI						
NO OF POS	CONFIGURATION (View from top side) ①	TRAY PACKAGING VERSION	PART REV	LOOSE PIECES PACKAGING VERSION	PART REV	POLARIZ. POSITION (BACK SIDE)	LOCKING POSITION (FRONT SIDE)	SPECIAL COD. POSITION (FRONT SIDE)	POSSIBLE RAST 5 POLARIZ. ⑩
4		1-282004-1	V	2-282004-1	V	1D ⑤	1-2 3-4	2D	19.9 GRIGIO GREY 04-A
4		1-282004-2	V	2-282004-2	V	3D ⑤	2-3	-	19.9 NERO BLACK 04-D
4		1-282004-3	V	2-282004-3	V	1D ⑤	1-2 3-4	2D	19.9 ROSSO RED 04-A
4		1-282004-4	S	-	-	3D	1-2	-	19.9 BLU BLUE -
4		3-282004-4	AA	-	-	4D 1S	3-4 1-2	-	19.9 -
4		4-282004-4	I	-	-	4D 1S-1D-2S-2D 3S-3D-4S-4D AS-BD-CS-DD	3-4 1-2	-	19.9 -
5		1-282005-1	V	2-282005-1	V	4D ⑤	4-5	-	24.9 ROSSO RED -
5		1-284545-1	Z	-	-	2S ⑤	4-5	-	24.9 ROSSO RED -
5		1-284545-2	A	-	-	1S 5D	-	3D	24.9 -
5		1-284545-3	A	-	-	1S 5D	1-2 3-4	-	24.9 BLU BLUE -
5		1-293003-5	Z	-	-	-	4-5	-	24.9 NERO BLACK -
6		1-282006-2	V	2-282006-2	V	2S 5D	2-3	-	29.9 VIOLA VIOLET -
6		1-282006-3	V	2-282006-3	V	2S - 3D 4D - 5D	4-5	-	29.9 -
6		2-282006-4	V	-	-	3D 5D	-	5S	29.9 NERO BLACK -
6		1-284745-1	Z	-	-	6D ⑤	4-5	-	29.9 ROSSO RED -
6		1-284745-2	I	-	-	6D ⑤	-	4D	29.9 RED -
7		1-282007-1	V	2-282007-1	V	1D ⑤ 5D	1-2 5-6	3S	34.9 -
7		2-282007-2	V	-	-	4D 6D	-	6S	34.9 VIOLA VIOLET -
7		2-282007-3	I	-	-	1S - 2S - 2D 3S - 3D - 4D 5S - 5D - 6D 7S - 7D	1-2 5-6	-	34.9 -
7		3-282007-2	AA	-	-	-	1-2 5-6	5S	34.9 -
7		1-284397-1	Z	-	-	2D	1-2 5-6	-	34.9 NERO BLACK -
7		1-293004-7	Z	-	-	-	1-2 5-6	-	34.9 ROSSO RED -
7		2-293004-7	I	-	-	-	1-2 5-6	-	34.9 GRIGIO GREY -
8		0-284085-1	V	2-284085-1	V	2D - 6S 4D - 6D	-	4S	39.9 -
8		0-284085-2	V	2-284085-2	V	-	2-3	-	39.9 VIOLA VIOLET -
10		1-282010-1	V	2-282010-1	V	6D 8S	4-5 8-9	6S	49.9 -
10		0-284004-1	V	-	-	6D 8S	4-5 8-9	6S	49.9 -

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ENDRIZZI 23 JUL 1995	TE Connectivity			
DIMENSIONS: mm		CHK G. TURCO 23 JUL 1995				
		APVD G. TURCO 23 JUL 1995	NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS.			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±: 1 PLC ±: 2 PLC ±: 3 PLC ±: 4 PLC ±: ANGLES ±: FINISH ±		PRODUCT SPEC 108-20065-1, 108-20065-2 APPLICATION SPEC 114-20016, 114-20016-1 WEIGHT --	SIZE A260779			
MATERIAL SEE TABLE		Customer Drawing		DRAWING NO C-282002		RESTRICTED TO -
SEE TABLE		SEE TABLE		SCALE -		SHEET 3 OF 5
						REV AA25

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			



10



10



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10

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS. -	
		PRODUCT SPEC 108-20065-1, 108-20065-2 APPLICATION SPEC 114-20016, 114-20016-1		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL SEE TABLE		WEIGHT -		A200779 C=282002 -	
SEE TABLE		SEE TABLE		SCALE - SHEET 4 OF 5 REV AA25	
Customer Drawing					

4

3

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RELEASED FOR PUBLICATION

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LOC-

DIST-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

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

		ON TRAY		LOOSE PIECES		SEE SHEET 1 FOR ADDITIONAL DETAILS AND NOTES					
No. of POS.	CONFIGURATION ONLY FOR REF	P/N ASS'Y	PART REV.	P/N ASS'Y	PART REV.	POLARIZ. POSITION (BACK SIDE)	LOCKING POSITION (FRONT SIDE)	SPECIAL CODIFICAT. POSITION (FRONT SIDE)	L (mm)	COLOR CODE	POSSIBLE RAST 5 POLARIZ.
10 7		2293382-7	I			-	1-2 5-6	-	34.9		
10 7		2-2293382-7	I			1S 2S 2D 3S 3D 4D 5S 6S 6D 7S 7D	1-2 5-6		34.9		
10 8		2293382-8	I			TBD	TBD	TBD	39.9		
10 9		2293382-9	I			TBD	TBD	TBD	44.9		
10 10		1-2293382-0	I			6D 8S	4-5 8-9	6S	49.9		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

SEE TABLE

DWN G. ENDRIZZI 23JUL1995
CHK G. TURCO 23JUL1995
APVD G. TURCO 23JUL1995
PRODUCT SPEC 108-20065-1, 108-20065-2
APPLICATION SPEC 114-20016, 114-20016-1
WEIGHT -
Customer Drawing

TE Connectivity

MONO-SHAPE MK1
TAB CONNECTORS 2-10 POS.
-

SIZE A2
CAGE CODE b0779
DRAWING NO C-282002
RESTRICTED TO -
SCALE - SHEET 5 OF 5 REV AA25

1471-9 (3/11)

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