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VISTE SOLO PER RIFERIMENTO
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SEZ. A-A

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

15.0 REF. +0 -0.3

24.5 -0.3

22.7

+0.1 -0.3

5.5 -0.3

2.5

1.5

+0.1 -0.3

1.0

9.2 -0.2

0.8 ±0.2

1.5 -0.3

0

23.6

14 MAX

30.4

9.0 ±0.2 (STOP ON COUNTERPART)

±0.2 ALTEZZA DELLA POLARIZZAZIONE (POLARIZATION HEIGHT)

3.0

4 "X"

2

1

4

QUOTA DI ARRESTO SULLA DIMA (STOP ON COUNTERPART)

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

5

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

19.2 ±0.2

19.2 ±0.2

CONNETTORE COMPLETO DI CAVO (TERMINATED CONNECTOR)

24.5 MAX.

7

7.8

+0.1 -0.2

1.2 ±0.2

60°

1.2

±0.2

-X-

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

POLARIZATION KEYS
(VIEW FROM "X")

5D 4D 3D 2S

VISTE SOLO PER RIFERIMENTO
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"L"

2.45 REF.

5.0 PASSO (PITCH)

2.45 REF.

0.3 X

4

A

1

2

AMP

2.5 REF.

0.75 REF.

0.75

+0 -0.2

1.4 ±0.2

6.5 ±0.2

12

0.5

5.2

+0.1 -0.2

4.1

0.3

0.3

PN X-282002-8
PN I-2293382-2
(DETAIL "B" FOR CAVITY 1 & 2)

9

1.2 ±0.2

60°

1.2

±0.2

-X-

60°

NOTE/NOTES:

1 NUMERI DI IDENTIFICAZIONE CAVITÀ (CIRCUIT IDENTIFICATION)

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

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

4 PERTE PRELIMINARE, NON ANCORA IN PRODUZIONE (PRELIMINARY PART, 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).

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

7 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

8 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

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

11 ---

12 GEOMETRIA ALTERNATIVA DEL DENTINO DI AGGANCIAMENTO 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

17 EXCEPTION MADE FOR PN FOR THIS PN CAVITY 1 IS WITHOUT RETENTION TOOTH AND HAS THE SAME DESIGN AS THE CAVITY N.2

18 OBSOLETE PART

DETAIL FOR PN 0-282233-2 ONLY

4.2

10.8 REF.

1.4

6

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4				3				2				1													
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COPYRIGHT 2011				ALL RIGHTS RESERVED.				P				LTR				DESCRIPTION				DATE		DWN		APVD	
																SEE SHEET 1									
VISTE SOLO PER RIFERIMENTO												VIEWS ONLY FOR REFERENCE													
LEGENDA																									
(DESCRIPTION)																									
AMP MONO-SHAPE, TAB CONNECTORS																									
(ESEMPIO DI CONFIGURAZIONE)																									
(EXAMPLE OF CONFIGURATION)																									
1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 1 2 3 4</																									

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4		3		2		1	
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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	
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	2D	19.9 GRIGIO GREY 04-A
4		1-282004-2	V	2-282004-2	V	3D ⑤	3-4 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	3-4	-	19.9 -
4		4-282004-4	I	-	-	1S-1D-2S-2D 3S-3D-4S-4D AS-BD-CS-DD	1-2 3-4	-	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	-	3D	24.9 -
5		1-284545-3	A	-	-	5D	3-4	-	24.9 BLU BLUE -
5		1-293003-5	Z	-	-	5D	4-5	-	24.9 NERO BLACK -
6		1-282006-2	V	2-282006-2	V	2S	2-3	-	29.9 VIOLA VIOLET -
6		1-282006-3	V	2-282006-3	V	5D	4-5	-	29.9 -
6		2-282006-4	V	-	-	4D - 5D	-	5S	29.9 NERO BLACK -
6		1-284745-1	Z	-	-	3D	4-5	-	29.9 ROSSO RED -
6		1-284745-2	I	-	-	5D ⑤	-	4D	29.9 RED -
6		1-284745-3	AA	-	-	6D ⑤	3-4	-	29.9 VIOLET -
6		1-284745-4	AA	-	-	5D ⑤	2-3	-	29.9 ORANGE -
7		1-282007-1	V	2-282007-1	V	1D ⑤	1-2	3S	34.9 -
7		2-282007-2	V	-	-	5D	5-6	-	34.9 -
7		2-282007-3	I	-	-	4D	-	6S	34.9 VIOLA VIOLET -
7		2-282007-3	I	-	-	6D	5-6	-	34.9 -
7		3-282007-2	AA	-	-	1S - 2S - 2D 3S - 3D - 4D 5S - 6S - 6D 7S - 7D	1-2 5-6	-	34.9 -
7		1-284397-1	Z	-	-	-	1-2	5S	34.9 -
7		1-284397-1	Z	-	-	2D	1-2	-	34.9 NERO BLACK -
7		1-293004-7	Z	-	-	-	5-6	-	34.9 ROSSO RED -
7		2-293004-7	I	-	-	-	5-6	-	34.9 -
7		2-293004-7	I	-	-	-	1-2	-	34.9 GRIGIO GREY -
8		0-284085-1	V	2-284085-1	V	5-6	-	4S	39.9 -
8		0-284085-1	V	2-284085-1	V	2D - 6S	-	-	39.9 -
8		0-284085-2	V	2-284085-2	V	4D - 6D	2-3	-	39.9 VIOLA VIOLET -
8		0-284085-2	V	2-284085-2	V	-	-	-	39.9 -

VISTE SOLO PER RIFERIMENTO
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LEGENDA
(DESCRIPTION)

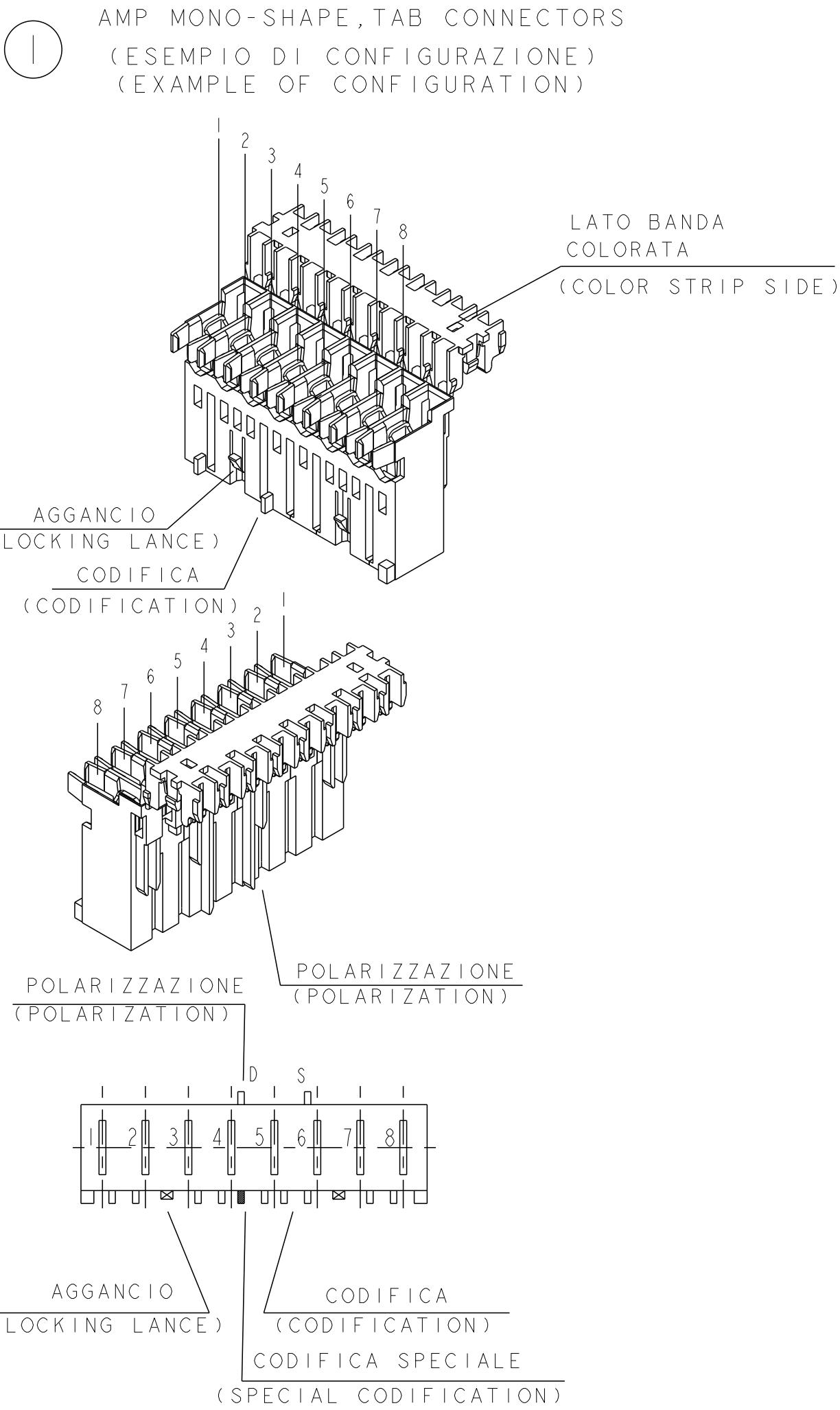
① AMP MONO-SHAPE, TAB CONNECTORS
(ESEMPIO DI CONFIGURAZIONE)
(EXAMPLE OF CONFIGURATION)

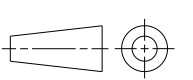
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN G. ENDRIZZI	23 JUL 1995	TE Connectivity	
DIMENSIONS: mm				CHK G. TURCO	23 JUL 1995		
				APVD G. TURCO	23 JUL 1995	NAME	
				PRODUCT SPEC		MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS.	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				108-20065-1, 108-20065-2		SIZE	
0 PLC ±: 1 PLC ±: 2 PLC ±: 3 PLC ±: 4 PLC ±: ANGLES ±				APPLICATION SPEC		CAGE CODE	
MATERIAL				114-20016, 114-20016-1		DRAWING NO	
FINISH				WEIGHT		RESTRICTED TO	
SEE TABLE				Customer Drawing		A200779	
SEE TABLE				SCALE		SHEET 3 OF 6	
						REV	
						AA36	

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)	L +0.2 L -0.3 (mm)	NOTE STRIP COLOUR	POSSIBLE RAST 5 POLARIZ. ⑩
10		1-282010-1	V	2-282010-1	V	6D	4-5	6S	49.9	-	-
10		0-284004-1	V	-	-	6D	4-5	6S	49.9	-	-
						8S	8-9				
						8S	8-9				

VISTE SOLO PER RIFERIMENTO
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LEGENDA
(DESCRIPTION)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ENDRIZZI 23JUL1995	 TE Connectivity					
DIMENSIONS: mm		CHK G. TURCO 23JUL1995						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 0.3 ±		APVD G. TURCO 23JUL1995	NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS. -				
			PRODUCT SPEC 108-20065-1, 108-20065-2					
	MATERIAL SEE TABLE		FINISH SEE TABLE	APPLICATION SPEC 114-20016, 114-20016-1	SIZE A200779	CAGE CODE C=282002	DRAWING NO	RESTRICTED TO -
			WEIGHT -					
Customer Drawing				SCALE -	SHEET 4	OF 6	REV AA36	

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

PA GF, UL-VO 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.
2		2293382-2	AA			1S 2D	1-2	-	9.9		02-B 02-E 02-F
2		1-2293382-2	AA			1S 2D	1-2		9.9	GREEN	02-B 02-E 02-F
2		2-2293382-2	I			1D 2D	1-2	-	9.9		
2		3-2293382-2	AA			1D 2S	1-2	-	9.9	BLUE	02-A
2		4-2293382-2	I			1S 1D	1-2	-	9.9		
2		5-2293382-2	AA			1S 2D	1-2	-	9.9	GREY	02-B 02-E 02-F
3		2293382-3	AA			2S	2-3	-	14.9		
3		1-2293382-3	AA			-	1-2	-	14.9	VIOLET	-
3		2-2293382-3	AA			1D	1-2	-	14.9	ORANGE	03-A 03-I
3		3-2293382-3	I			1S 1D	1-2	-	14.9		
3		4-2293382-3	AA			1D 2S 2D 3S	1-2	-	14.9		
3		5-2293382-3	I			1S 3D	2-3	-	14.9		
3		6-2293382-3	AA			1S 1D 2S 2D	1-2	-	14.9		
3		7-2293382-3	AA			1S 3D	1-2		14.9	GREEN	03-F
4		2293382-4	AA			1D	1-2 3-4	2D	19.9	GREY	04-A
4		1-2293382-4	AA			1S 4D	1-2 3-4	-	19.9		
4		2-2293382-4	I			TBD	TBD	TBD	19.9		
5		2293382-5	AA			-	4-5	-	24.9		
5		1-2293382-5	AA			-	3-4	3S	24.9		
6		2293382-6	I			TBD	TBD	TBD	29.9		

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DIMENSIONS: mm

MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

>0.3

±

FINISH

SEE TABLE

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

TE Connectivity

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

SIZE A2
CAGE CODE b0779
DRAWING NO C-282002
RESTRICTED TO -

Customer Drawing

SCALE -

SHEET 5 OF 6

REV AA36

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4

3

2

1

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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 6 OF 6
REV AA36

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