

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2011

ALL RIGHTS RESERVED.

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 -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 -0.3 (mm)	NOTE STRIP COLOUR	POSSIBLE RAST 5 POLARIZ. 16
2		4-282002-1	AA	-	-	2S 5	1-2	-	9.9	NERO BLACK	02-C 7
2		1-282002-1	V	2-282002-1	V	2S 5	1-2	-	9.9	NERO BLACK	02-C
2		1-282002-2	V	2-282002-2	V	1S 2D	1-2	-	9.9	GRIGIO GREY	02-B 02-E 02-F
2		1-282002-3	V	2-282002-3	V	2D	1-2	-	9.9	ROSSO RED	02-L
2		1-282002-4	V	2-282002-4	V	1D 5 2S 5	1-2	-	9.9	BLU BLUE	02-A
2		1-282002-5	V	2-282002-5	V	1D	1-2	-	9.9	NERO BLACK	02-Q
2		3-282002-5	AA	-	-	1D	1-2	-	9.9	NERO BLACK	02-Q 7
2		1-282002-6	V	2-282002-6	V	-	1-2	-	9.9	NERO BLACK	-
2		1-282002-7	V	2-282002-7	V	-	1-2	-	9.9	-	-
2		1-282002-8	V	2-282002-8	V	1S 2D	1-2	-	9.9	VERDE GREEN	02-B 02-E 02-F 7
2		2-282002-9	I	-	-	1D 2D	1-2	-	9.9	-	-
2		3-282002-0	I	-	-	1S 1D	1-2	-	9.9	-	-
2		3-282002-4	AA	-	-	1D 5 2S 5	1-2	-	9.9	-	02-A 7
2		5-282002-2	A	-	-	1S 2D	1-2	-	9.9	YELLOW	02-B 02-E 02-F
2		6-282002-0	AA	-	-	1S 5 2S 5	1-2	-	9.9	RED	- 7

LOC-
-

DIST-
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			
		VISTE SOLO PER RIFERIMENTO			
		VIEWS ONLY FOR REFERENCE			

LEGENDA

(DESCRIPTION)

①

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

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. ENDRIZ 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

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

SIZE 16

CAGE CODE A200779

DRAWING NO C-282002

RESTRICTED TO -

SCALE -

SHEET 2 OF 8

REV AC9

1471-9 (3/11)

4		3		2		1	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION					
COPYRIGHT 2011		ALL RIGHTS RESERVED.					

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	POSSIBLE RAST 5 POLARIZ. ⑩
		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	
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	-	04-A
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	- 3-4	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	-
6		1-284745-3	AA	-	-	5D ⑤	3-4	-	29.9	VIOLET	-
6		1-284745-4	AA	-	-	1S ⑤	2-3	-	29.9	ORANGE	-
7		1-282007-1	V	2-282007-1	V	1D ⑤	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 - 6S - 6D 7S - 7D	1-2 5-6	-	34.9	-	-
7		3-282007-2	AA	-	-	-	1-2	5S	34.9	-	-
7		1-284397-1	Z	-	-	-	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	-

LEGENDA

(DESCRIPTION)

①

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

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	23JUL1995	TE Connectivity	
				CHK	G. TURCO		
				APVD	G. TURCO	NAME	
				PRODUCT SPEC	108-20065-1, 108-20065-2		
				APPLICATION SPEC	114-20016, 114-20016-1	PAGE CODE	
				WEIGHT	-		
				Customer Drawing	SCALE		SHEET
							OF
							REV
							AC9

1471-9 (3/11)

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2011

ALL RIGHTS RESERVED.

NUMERO DI VIE	CONFIGURAZIONE (Vista connettore dall'alto) ①	TE PART NUMBER ASSY CONN.		VERSIONE PEZZI IN VASSOIO	VERSIONE PEZZI SCIOLTI	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)	L+0.2 L-0.3 (mm)	NOTE STRIP COLOUR	POSSIBLE RAST 5 POLARIZ. 16
3		1-282003-1	V	2-282003-1	V	1D	1-2	-	14.9	ARANCIO ORANGE	03-A 03-I
3		4-282003-1	AA	-	-	1D 5	1-2	-	14.9	ARANCIO ORANGE	03-A 03-I 7
3		1-282003-2	V	2-282003-2	V	2D	2-3	-	14.9	BLU BLUE	03-B
3		1-282003-3	V	2-282003-3	V	1S	1-2	-	14.9	VERDE GREEN	03-F
3		1-282003-4	V	2-282003-4	V	2D	2-3	-	14.9	ROSSO RED	03-B
3		1-282003-5	V	2-282003-5	V	2D	2-3	-	14.9	GRIGIO GREY	03-B
3		1-282003-6	V	2-282003-6	V	-	1-2	-	14.9	VIOLA VIOLET	-
3		1-282003-7	V	-	-	2D	2-3	-	14.9	NERO BLACK	03-B
3		3-282003-3	I	-	-	1S	1-2	-	14.9	-	-
3		3-282003-4	I	-	-	1D - 2S	1-2	-	14.9	-	-
3		3-282003-5	I	-	-	2D - 3S	1-2	-	14.9	-	-
3		3-282003-6	AA	-	-	1S - 1D	1-2	-	14.9	-	-
3		3-282003-7	AB	-	-	2S - 2D	1-2	-	14.9	-	-
3		0-282233-2	V	2-282233-2	V	1S	1-2	-	14.9	-	03-D
3		1-284396-1	Z	-	-	2S	2-3	-	14.9	NERO BLACK	-

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1			
		VISTE SOLO PER RIFERIMENTO			
		VIEWS ONLY FOR REFERENCE			

LEGENDA

(DESCRIPTION)

①

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

SEE TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

NAME

MONO-SHAPE MK1
TAB CONNECTORS 2-10 POS.

SIZE

A2

CAGE CODE

0779

DRAWING NO

C-282002

RESTRICTED TO

-

SCALE

-

SHEET

4

OF

8

REV

AC9

1471-9 (3/11)

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 8S	4-5 8-9	6S	49.9	-	-
10		0-284004-1	V	-	-	6D 8S	4-5 8-9	6S	49.9	-	-

LEGENDA
(DESCRIPTION)

①

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ENDRIZZI 23JUL1995	TE Connectivity			
		CHK G. TURCO 23JUL1995				
DIMENSIONS: mm		APVD G. TURCO 23JUL1995	NAME MONO-SHAPE MKI TAB CONNECTORS 2-10 POS.			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	PRODUCT SPEC	SIZE 108-20065-1, 108-20065-2			
		APPLICATION SPEC	114-20016, 114-20016-1			
MATERIAL	FINISH	WEIGHT	SIZE A20016-1	CAGE CODE 00779	DRAWING NO C-282002	RESTRICTED TO -
		Customer Drawing	SCALE -		SHEET 5 OF 8	REV AC9

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2011

ALL RIGHTS RESERVED.

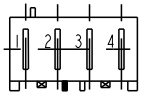
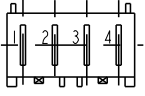
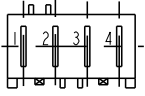
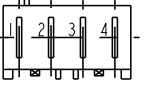
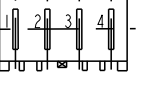
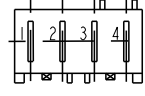
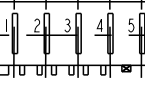
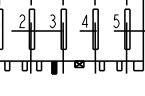
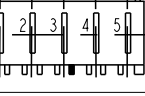
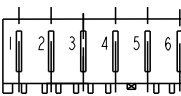
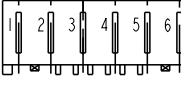
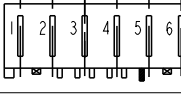
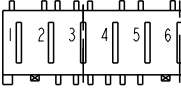
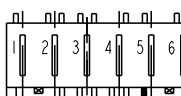
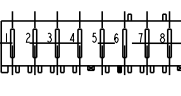
LOC-

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. 
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	AA			1D 2S 	1-2 3-4	-	19.9		
	SEE SHEET 8	3-2293382-4									
4		4-2293382-4	AA			1D	1-2 3-4	-	19.9		
4		5-2293382-4	AB			3D 	2-3	-	19.9	BLACK	04-D
 4		6-2293382-4	I			3D 4D	1-2 3-4	-	19.9	BLUE	
5		2293382-5	AA			-	4-5	-	24.9		
5		1-2293382-5	AA			-	3-4	3S	24.9		
	SEE SHEET 8	2-2293382-5									
5		3-2293382-5	AC			1S 5D	-	3D	24.9		
 6		2293382-6	I			TBD 	TBD	TBD	29.9		
6		1-2293382-6	AC			6D	4-5	-	29.9	RED	
 7		2293382-7	I			-	1-2 5-6	-	34.9		
7		1-2293382-7	AC			-	1-2 5-6	5S	34.9	RED	
 7		2-2293382-7	I			1S 2S 2D 3S 3D 4D 5S 6S 6D 7S 7D	1-2 5-6		34.9		
 7		4-2293382-7	I			1S 2S 3D 3S 3D 4D 5S 6S 6D 7S 7D	1-2 5-6	5S	34.9		
 8		2293382-8	I			TBD	TBD	TBD	39.9		
 9		2293382-9	I			TBD	TBD	TBD	44.9		
 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 23JUL1995
CHK G. ENDRIZZI
G. TURCO
APVD 23JUL1995
G. TURCO

PRODUCT SPEC
108-20065-1, 108-20065-2
APPLICATION SPEC
114-20016, 114-20016-1
WEIGHT -

Customer Drawing

NAME
MONO-SHAPE MKI
TAB CONNECTORS 2-10 POS.

SIZE 1
A2

CAGE CODE
0779

DRAWING NO
C-282002

RESTRICTED TO
-

SCALE 2:1

SHEET 7 OF 8

REV AC9

1471-9 (3/11)

D

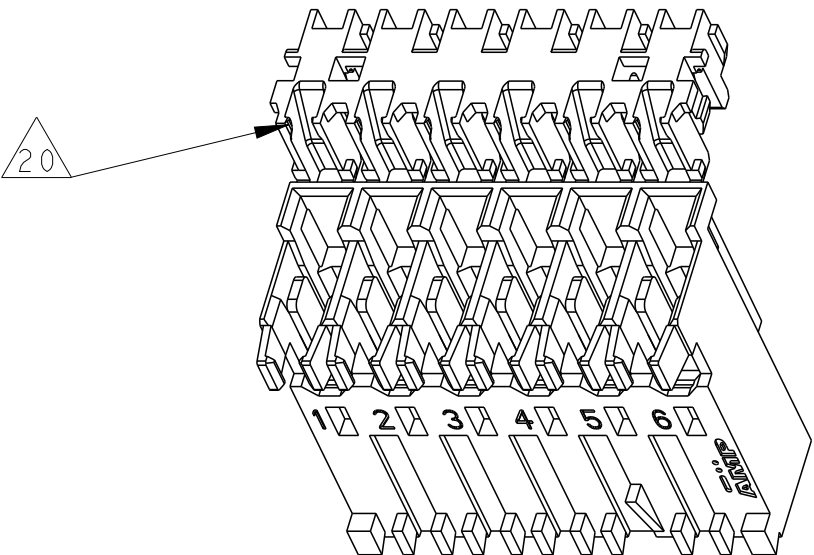
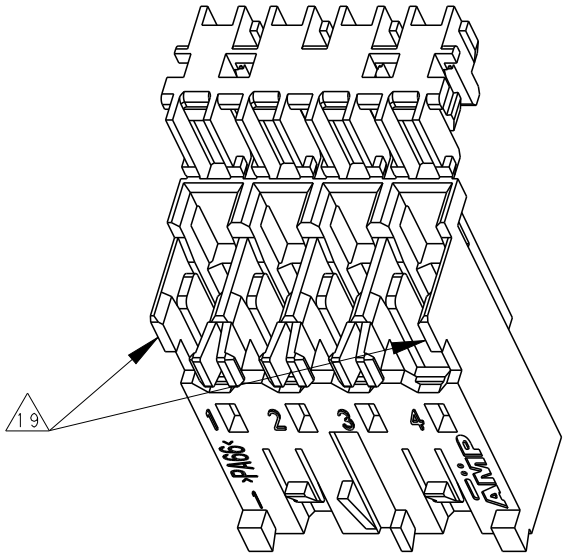
C

B

A

PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL, WITH TWO ALTERNATIVE RESINS											
SPECIAL VERSION WITHOUT 2 WIRE RETENTION HOOKS ON 2 END											
		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.
3		8-2293382-3 	AC			2D 3D	2-3	-	14.9		
4		3-2293382-4	AC			1D 2S 3S 4S	1-2 3-4	-	19.9		
5		2-2293382-5	AC			1S 2D 4D 5D	1-2 4-5	-	24.9		
6		2-2293382-6	I			1D	1-2 4-5	-	29.9		

PA GF, UL-V0 GWEPT 750°C NO FLAME, NATURAL, WITH TWO ALTERNATIVE RESINS											
		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	
2		2397045-2	I			1S 2D	1-2	-	9.9		02-B 02-E 02-F
2		1-2397045-2	I			1D	1-2		9.9		02-Q
3		2-2397045-3 	I			1D	1-2	-	9.9		03-A 03-I



D

C

B

A

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
CHK
G. TURCO
APVD
G. TURCO

23JUL1995
23JUL1995
23JUL1995

PRODUCT SPEC
108-20065-1, 108-20065-2
APPLICATION SPEC
114-20016, 114-20016-1
WEIGHT
-

Customer Drawing

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

SIZE
A2

CAGE CODE
b0779

DRAWING NO
C-282002

RESTRICTED TO
-

SCALE
2:1

SHEET
8

OF
8

REV
AC9

1471-9 (3/11)