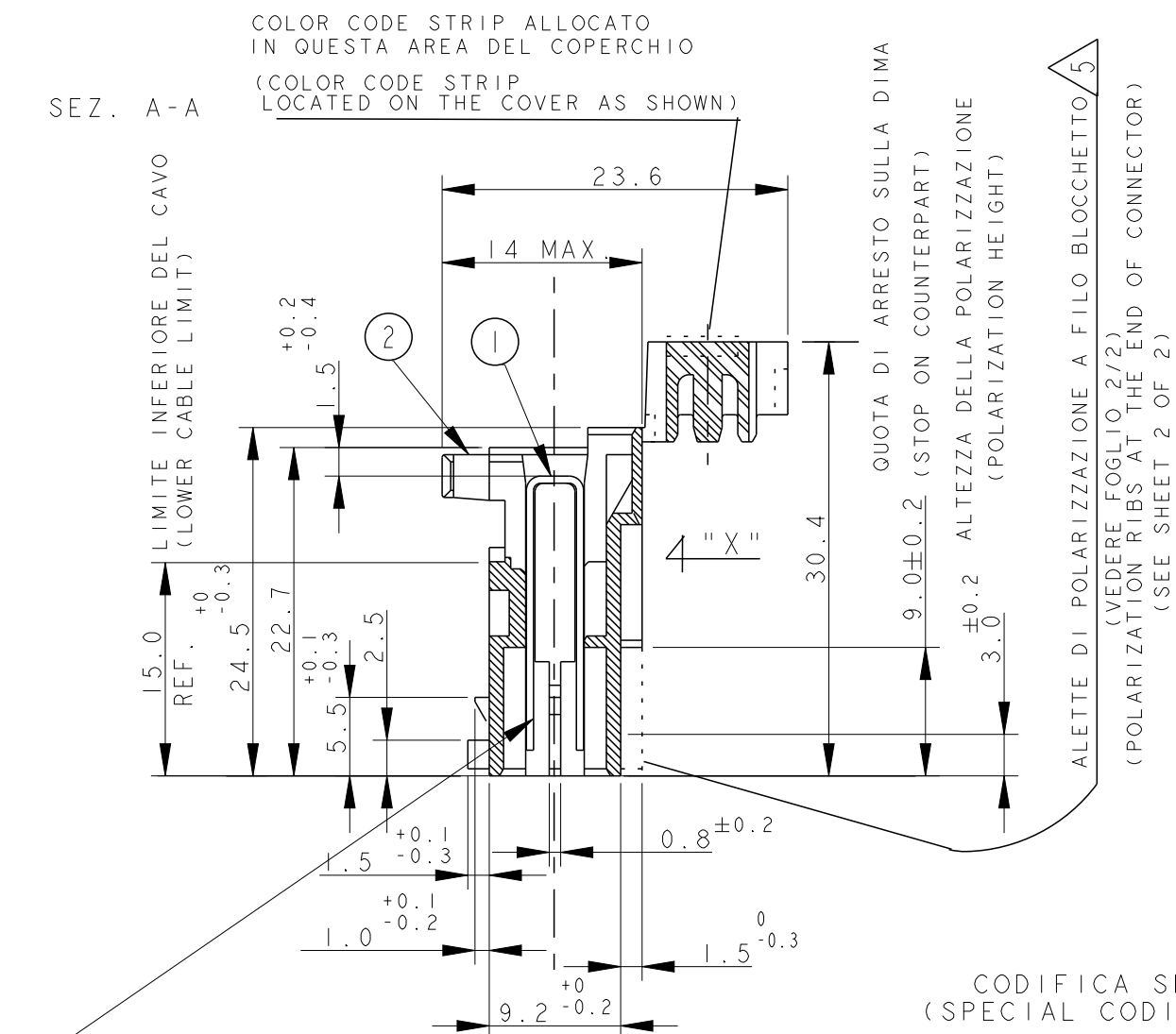
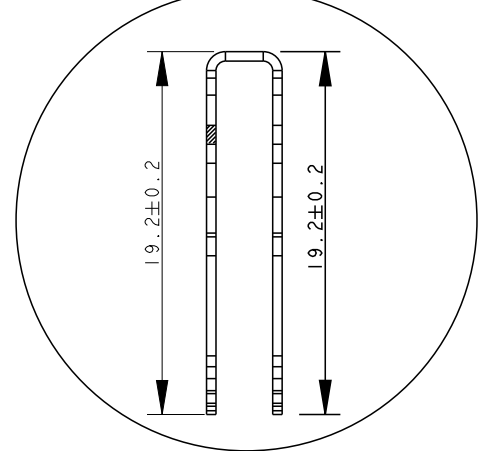


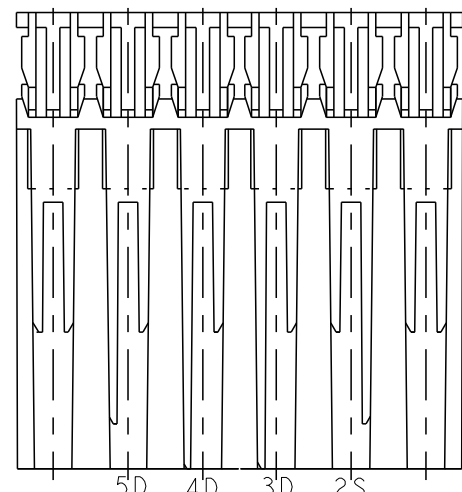
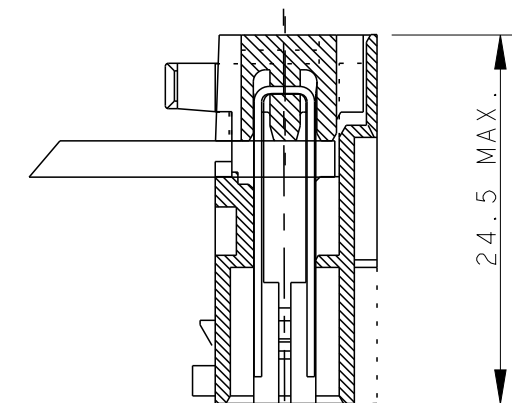
THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION
© COPYRIGHT 2011	ALL RIGHTS RESERVED.



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



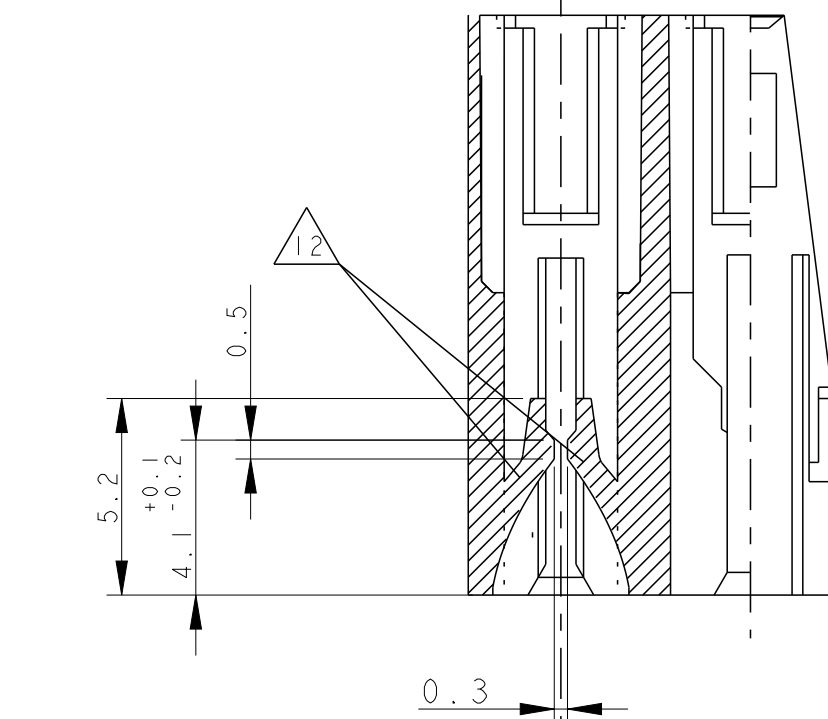
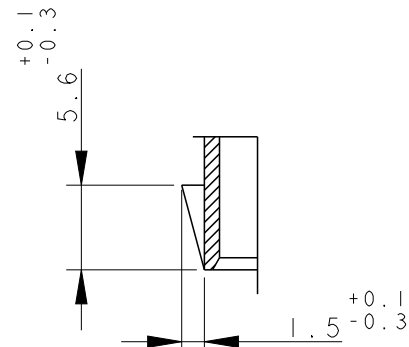
CONNETTORE COMPLETO DI CAVO (TERMINATED CONNECTOR)



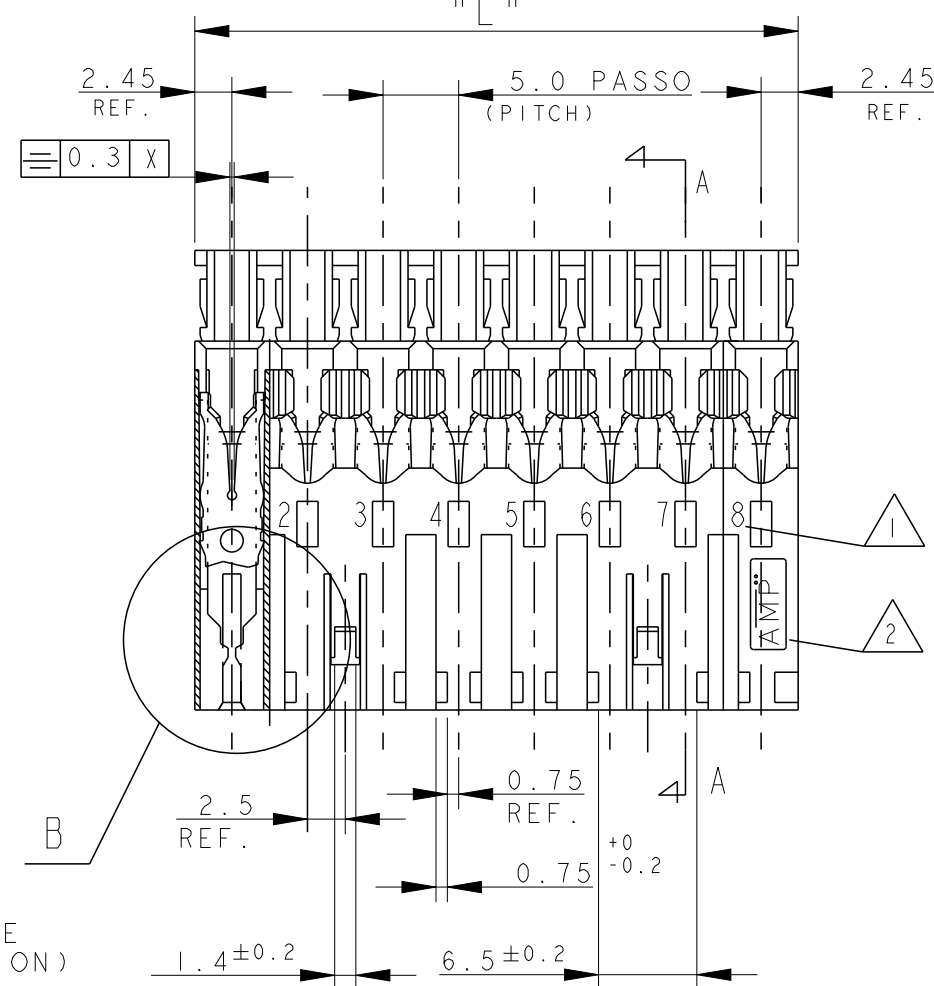
DETAIL PN/s:
1-282006-3
2-282006-3
3-282006-3

POLARIZATION KEYS
(VIEW FROM "X")

CODIFICA SPECIALE
(SPECIAL CODIFICATION)

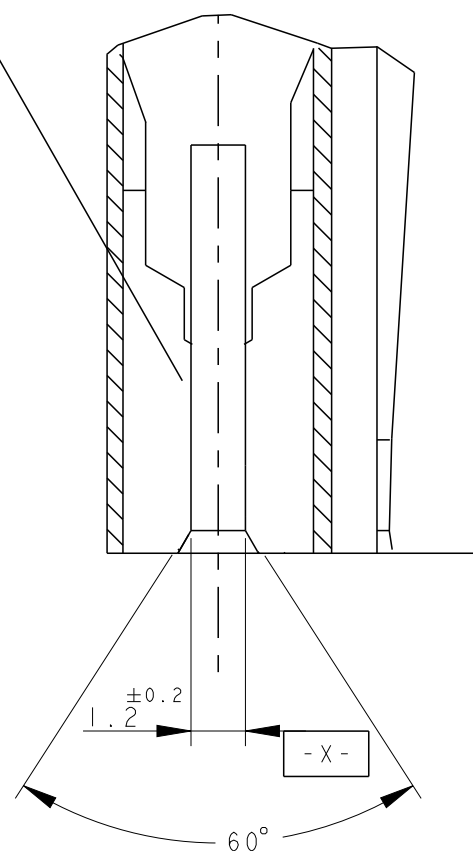


VISTE SOLO PER RIFERIMENTO
VIEWS ONLY FOR REFERENCE



PN X-282002-8

DETTAGLIO "B" CAVITÀ 1 E 2
(DETAIL "B" FOR CAVITY 1 & 2)



NOTE/NOTES:



NUMERI DI IDENTIFICAZIONE CAVITÀ.
(CIRCUIT IDENTIFICATION)



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



L'AGGANCIO PER LINGUETTA E' POSIZIONATO SOLO NELLA CAVITÀ N°1 ED E' RICHIESTA SOLO SUI CONNETTORI A 2 E 3 POSIZIONI, FA ECCEZIONE LA VERSIONE SPECIALE PN X-282002-8 PER QUESTO PN LA CAVITÀ N.1 E' SENZA AGGANCIO ED E' UGUALE ALLA N.2 (RETENTION TOOTH IS REQUESTED FOR THE 2 AND 3 POS. ONLY; IT IS LOCATED ON THE CAVITY N.1 ONLY, EXCEPTION MADE FOR PN X-282002-8 FOR THIS PN, CAVITY 1 IS WITHOUT RETENTION TOOTH AND HAS THE SAME DESIGN AS THE CAVITY N.2)



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



PER QUESTI P/N LA POLARIZZAZIONE POSTERIORE DEVE INTENDERSI COMPLETA, A FINE BLOCCETTO.
(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).



DIVENTA 6.5 PER LA CAVITÀ N. 1 SOLO SUI CONNETTORI A 2,3,4, VIE.
(BECOMES 6.5. FOR THE CAVITY N.1 ON THE 2,3,4, POS. ONLY.)



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



DETTAGLIO PER VERSIONE SPECIALE X-282002-8, VEDI ANCHE NOTA 3
(DETAIL FOR PN X-282002-8, SPECIAL VERSION, SEE ALSO NOTE 3)



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



APPROVAZIONE VDE, FILE NO.3905.
(VDE APPROVAL, FILE NO. 3905).



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



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



CONFEZIONAMENTO IN BOBINA OBSOLETO
(PACKAGING: ON REEL OBSOLETE)

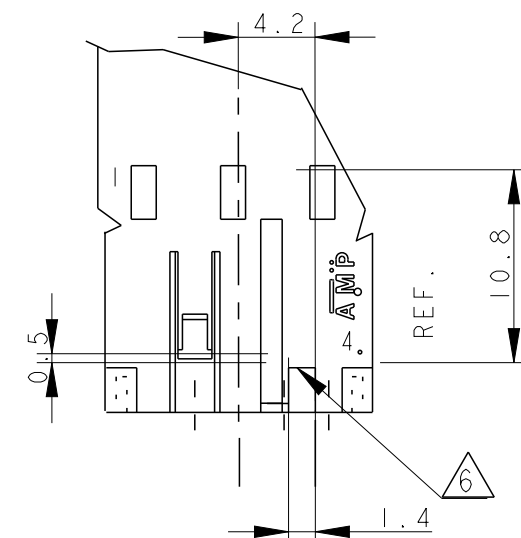


OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SPECIAL VERSION: PA66 UL94 V0 & GWT 750°C NO FLAME VERSION; NATURAL

DETAIL FOR PN 0-282233-2 ONLY



2	BLOCCETTO (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 G. ENDRIZZI 23JUL1995	 TE Connectivity	
DIMENSIONS: mm		CHK G. TURCO 23JUL1995		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. TURCO 23JUL1995	NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS.	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-200065-1, 108-200065-2 APPLICATION SPEC 114-20016, 114-20016-1 WEIGHT -		
SEE TABLE		Customer Drawing	SIZE A2	RESTRICTED TO -
SEE TABLE		SCALE NO	CAGE CODE 0779	DRAWING NO C-282002
		SHEET 1	OF 4	REV AA9

D

C

B

A

TE PART NUMBER ASSY. CONN.											
NUMERO DI VIE	CONFIGURAZIONE (Vista connettore dall'alto) ①	VERSIONE PEZZI IN VASSOIO		VERSIONE PEZZI SCIOLTI		POSIZIONE POLARIZ. (LATO POSTERIORE)	POSIZIONE AGGANCIO (LATO ANTERIORE)	POSIZIONE CODIFICA SPECIALE (LATO ANTERIORE)	$\triangle$ L ^{+0.2} _{-0.3} (mm)	NOTE MARCHIATURA CON BANDA COLORATA	CODICI RAST 5 RICAVABILI
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	RAST 5 OBTAINABLE CODE
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 $\triangle$	4-5	-	29.9	ROSSO RED	-
7		1-282007-1	V	2-282007-1	V	1D $\triangle$ 5D	1-2 5-6	3S	34.9	-	-
7		1-284397-1	Z	-	-	2D	1-2 5-6	-	34.9	NERO BLACK	-
7		$\triangle$ 2-293004-7	I	-	-	-	1-2 5-6	-	34.9	GRIGIO GREY	-
7		1-293004-7	Z	-	-	-	1-2 5-6	-	34.9	ROSSO RED	-
7		2-282007-2	V	-	-	4D 6D	-	6S	34.9	VIOLA VIOLET	-
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	-	-
6		1-284745-2	I	-	-	6D $\triangle$	-	4D	29.9	RED	-
7	$\triangle$	3-282007-2	I	-	-	-	1-2 5-6	5S	34.9	-	-

OBSOLETE $\triangle$ 5

OBSOLETE $\triangle$ 5

OBSOLETE $\triangle$ 5

OBSOLETE $\triangle$ 5

OBSOLETE $\triangle$ 5

VISTE SOLO PER RIFERIMENTO
VIEWS ONLY FOR REFERENCE

LEGENDA
(DESCRIPTION)

①

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

LATO BANDA COLORATA
(COLOR STRIP SIDE)

AGGANCIO
(LOCKING LANCE)

CODIFICA
(CODIFICATION)

POLARIZZAZIONE
(POLARIZATION)

AGGANCIO
(LOCKING LANCE)

CODIFICA
(CODIFICATION)

CODIFICA SPECIALE
(SPECIAL CODIFICATION)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ENDRIZZI CHK G. TURCO APVD G. TURCO PRODUCT SPEC 108-200065-1, 108-200065-2 APPLICATION SPEC 114-20016, 114-20016-1 WEIGHT --	23JUL1995 23JUL1995 23JUL1995	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH	$\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$	$\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$	NAME MONO-SHAPE MK1 TAB CONNECTORS 2-10 POS.	
SEE TABLE		SEE TABLE		SIZE A2	CAGE CODE b0779
Customer Drawing		DRAWING NO C-282002		RESTRICTED TO -	REV AA9
SCALE NO		SHEET 3		OF 4	

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

SPECIAL VERSION: PA66 UL94 V0 & GWT 750°C NO FLAME VERSION; NATURAL
-PRELIMINARY PART- NOT YET RELEASED FOR PRODUCTION-

TE PART NUMBER ASSY CONN.											
NUMERO DI VIE	CONFIGURAZIONE (Vista connettore dall'alto)	VERSIONE PEZZI IN VASSOIO		VERSIONE PEZZI SCIOLTI		POSIZIONE POLARIZ. (LATO POSTERIORE)	POSIZIONE AGGANCIO (LATO ANTERIORE)	POSIZIONE CODIFICA SPECIALE (LATO ANTERIORE)	L ^{+0.2} / _{-0.3} (mm)	NOTE MARCHIATURA CON BANDA COLORATA	CODICI RAST 5 RICAVABILI
NO. OF POS.	CONFIGURATION (View from top side)	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	RAST 5 OBTAINABLE CODE
2		1-2178062-1	I	-	-	2S	1-2	-	9.9	NERO BLACK	02-C
2		1-2178062-2	I	-	-	1S 2D	1-2	-	9.9	GRIGIO GREY	02-B 02-E 02-F
2		1-2178062-3	I	-	-	2D	1-2	-	9.9	ROSSO RED	02-L
2		1-2178062-4	I	-	-	1D 2S	1-2	-	9.9	BLU BLUE	02-A
2		1-2178062-5	I	-	-	1D	1-2	-	9.9	NERO BLACK	02-Q
2		1-2178062-6	I	-	-	-	1-2	-	9.9	NERO BLACK	-
2		1-2178062-7	I	-	-	-	1-2	-	9.9	-	-
2		1-2178062-8	I	-	-	1S 2D	1-2	-	9.9	VERDE GREEN	02-B 02-E 02-F
3		0-2178063-1	I	-	-	2S	2-3	-	14.9	NERO BLACK	-
3		1-2178063-1	I	-	-	1D	1-2	-	14.9	ARANCIO ORANGE	03-A 03-I
3		1-2178063-2	I	-	-	2D 3D	2-3	-	14.9	BLU BLUE	03-B
3		1-2178063-3	I	-	-	1S 3D	1-2	-	14.9	VERDE GREEN	03-F
3		0-2178063-2	I	-	-	1S	1-2	-	14.9	-	03-D
3		1-2178063-4	I	-	-	2D 3D	2-3	-	14.9	ROSSO RED	03-B
3		1-2178063-5	I	-	-	2D 3D	2-3	-	14.9	GRIGIO GREY	03-B
3		1-2178063-6	I	-	-	-	1-2	-	14.9	VIOLA VIOLET	-
3		1-2178063-7	I	-	-	2D 3D	2-3	-	14.9	NERO BLACK	03-B
4		1-2178064-1	I	-	-	1D	1-2 3-4	2D	19.9	GRIGIO GREY	04-A
4		1-2178064-2	I	-	-	3D	2-3	-	19.9	NERO BLACK	04-D
4		1-2178064-3	I	-	-	1D	1-2 3-4	2D	19.9	ROSSO RED	04-A
4		1-2178064-4	I	-	-	3D 4D	1-2 3-4	-	19.9	BLU BLUE	-
5		1-2178065-1	I	-	-	4D	4-5	-	24.9	ROSSO RED	-
5		1-2178065-1	I	-	-	2S	4-5	-	24.9	ROSSO RED	-
5		1-2178065-5	I	-	-	-	4-5	-	24.9	NERO BLACK	-
5		1-2178065-2	I	-	-	1S 5D	-	3D	24.9	-	-
5		1-2178065-3	I	-	-	1S 5D	1-2 3-4	-	24.9	BLU BLUE	-

TE PART NUMBER ASSY CONN.											
NUMERO DI VIE	CONFIGURAZIONE (Vista connettore dall'alto)	VERSIONE PEZZI IN VASSOIO		VERSIONE PEZZI SCIOLTI		POSIZIONE POLARIZ. (LATO POSTERIORE)	POSIZIONE AGGANCIO (LATO ANTERIORE)	POSIZIONE CODIFICA SPECIALE (LATO ANTERIORE)	L ^{+0.2} / _{-0.3} (mm)	NOTE MARCHIATURA CON BANDA COLORATA	CODICI RAST 5 RICAVABILI
NO. OF POS.	CONFIGURATION (View from top side)	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	RAST 5 OBTAINABLE CODE
6		1-2178066-2	I	-	-	2S 5D	2-3	-	29.9	VIOLA VIOLET	-
6		1-2178066-3	I	-	-	2S 3D 4D 5D	4-5	-	29.9	-	-
6		2-2178066-4	I	-	-	3D 5D	-	5S	29.9	NERO BLACK	-
6		1-2178066-1	I	-	-	6D	4-5	-	29.9	ROSSO RED	-
7		1-2178067-1	I	-	-	1D 5D	1-2 5-6	3S	34.9	-	-
7		1-2178067-1	I	-	-	2D	1-2 5-6	-	34.9	NERO BLACK	-
7		1-2178067-7	I	-	-	-	1-2 5-6	-	34.9	ROSSO RED	-
7		2-2178067-2	I	-	-	4D 6D	-	6S	34.9	VIOLA VIOLET	-
8		0-2178068-1	I	-	-	2D 6S 4D 6D	-	4S	39.9	-	-
8		0-2178068-2	I	-	-	-	2-3	-	39.9	VIOLA VIOLET	-
10		1-2178070-1	I	-	-	6D 8S	4-5 8-9	6S	49.9	-	-
10		0-2178070-1	I	-	-	6D 8S	4-5 8-9	6S	49.9	-	-
6		1-2178066-2	I	-	-	6D	-	4D	29.9	RED	-

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 ±

0.3

SEE TABLE

DWN G. ENDRIZZI 23JUL1995
CHK G. TURCO 23JUL1995
APVD G. TURCO 23JUL1995
PRODUCT SPEC 108-200065-1, 108-200065-2
APPLICATION SPEC 114-20016, 114-20016-1
WEIGHT -

Customer Drawing

TE Connectivity

NAME

MONO-SHAPE MK1
TAB CONNECTORS 2-10 POS.

SIZE

A2

CAGE CODE

0779

DRAWING NO

C-282002

RESTRICTED TO

-

SCALE

NO

SHEET

4

OF

4

REV

AA9