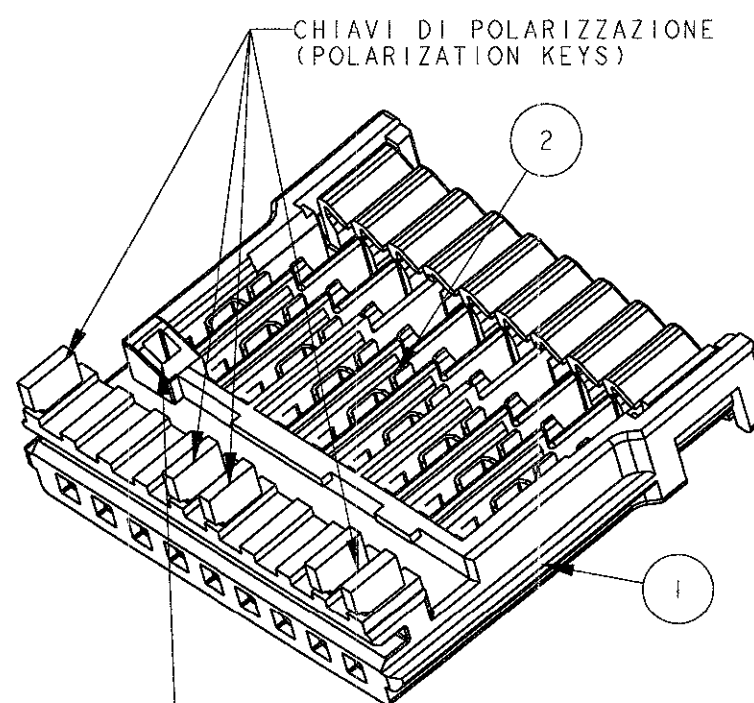
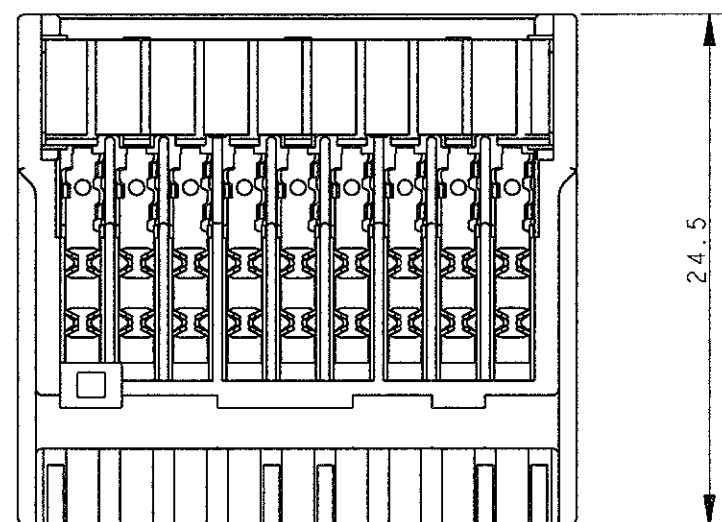
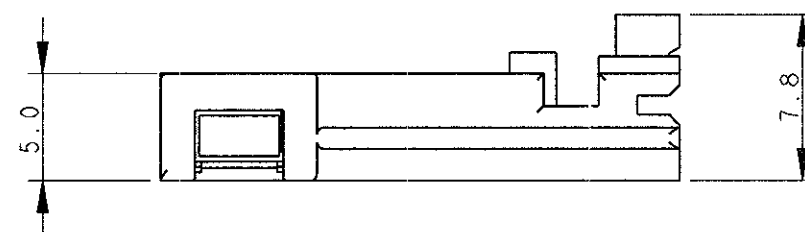
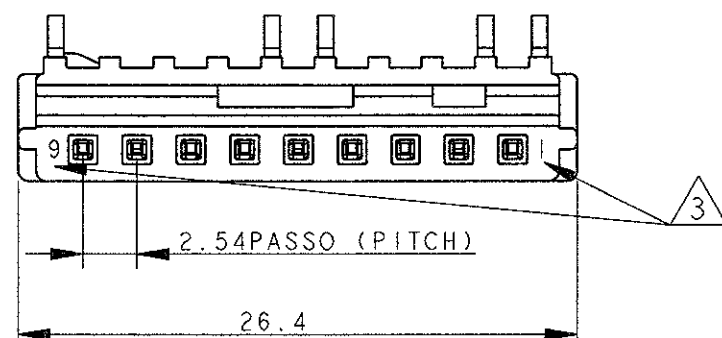


| LOC | DIST | REVISIONS |         |                                      |           |                    |
|-----|------|-----------|---------|--------------------------------------|-----------|--------------------|
|     |      | P         | LTR REV | DESCRIPTION DESCRIZIONE              | DATE DATA | DWN DIS. APVD APP. |
| -   | -    | 0         |         | FIRST ISSUE                          | 06AUG98   | GS AB              |
|     |      | A4        |         | RELEASED FOR PRODUCTION ET00-0353 99 | 29NOV99   | GS AG              |
|     |      | A5        |         | REVISED AND REDRAWN ET00-0245 00     | 21SEP00   | GS OC              |
|     |      | B         |         | REVISED ET00-0148 01                 | 13JUL01   | M. G. ALP.         |



CHIavi DI POLARIZZAZIONE  
(POLARIZATION KEYS)

DENTE DI AGGANCI  
(LOCKING TOOTH)

### MATERIALI (MATERIALS)

-BLOCCHETTO: PA 6.6 CARICATO VETRO  
(HOUSING: PA 6.6 GLASS FILLED)  
-CONTATTI: LEGA DI RAME PRE-STAGNATO  
(CONTACTS: COPPER ALLOY PRE-TINNED)

2)-CONTATTI MQS IDC ADATTI PER CAVI SEZ.:  
(MQS IDC CONTACTS SUITABLE FOR WIRE SIZE:)  
0.35-0.5 mm2

3) LA NUMERAZIONE DELLE CAVITA' E' UN'INDICAZIONE PER LA GESTIONE DELLA DOCUMENTAZIONE CAD (LIBRERIA GRAFICA). TALE NUMERAZIONE NON E' FISICAMENTE REALIZZATA SUI BLOCCHETTI IDC. PER CONVENZIONE SI RICORDA CHE LA VIA A NUMERAZIONE PIU'ALTA E' SEMPRE IN CORRISPONDENZA LATO DENTE DI AGGANCI DEL BLOCCHETTO IDC.  
(CAVITY NUMERATION IS ONLY FOR REFERENCE (CAD LIBRARY) IT IS NOT PHYSICALLY REALIZED ONTO IDC HOUSINGS. CONVENTIONALLY THE WAY AT HIGHEST NUMERATION IS ALWAYS IN CORRESPONDENCE WITH THE LOCKING TOOTH OF IDC CONN.)

4)-I CAVI USATI DEVONO ESSERE IN ACCORDO CON LA SPECIFICA FIAT N. 91107/03  
(USED WIRES MUST BE IN ACCORDANCE WITH FIAT SPEC. NR. 91107/03)

284126-1 COME MOSTRATO (AS SHOWN)

ERA 96-51281-10 ( IT WAS )

| AMP P/N  |       | DESCRIZIONE<br>(DESCRIPTION)                                                               |
|----------|-------|--------------------------------------------------------------------------------------------|
| 284126-1 | REV.B | (9 POS. IDC FEMALE CONNECTOR 2.54 mm PITCH, TYPE DX)<br>CONNETTORE 9 POS. PASSO 2.54 mm DX |
| 284126-2 | REV.B | (9 POS. IDC FEMALE CONNECTOR 2.54 mm PITCH, TYPE SX)<br>CONNETTORE 9 POS. PASSO 2.54 mm SX |

| ITEM | DESCRIZIONE<br>(DESCRIPTION)          | Q.TA'<br>(Q.TY) |
|------|---------------------------------------|-----------------|
| 1    | BLOCCHETTO<br>(HOUSING)               | 1               |
| 2    | CONTATTO MQS IDC<br>(MQS IDC CONTACT) | 9               |

|                                                                                                                                                                                                                                                                                                                                                                                      |  |                                         |                                                      |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. QUESTO DISEGNO E' UN DOCUMENTO DI PROPRIETA' E RESPONSABILITA' DELL'AMP INCORPORATED. E' SOGGETTO A VARIAZIONI. PER OTTENERE L'ULTIMA REVISIONE DEL DISEGNO CONTATTARE L'UFFICIO TECNICO RESPONSABILE. |  | DWN/DIS. 19-Aug-98<br>G. STELLA         | AMP Italia S.p.A.<br>Collegno, C.so F.lli Cervi 15   |  |
| DIMENSIONS:<br>DIMENSIONI:<br>mm                                                                                                                                                                                                                                                                                                                                                     |  | CHK/CONT. 19-Aug-98<br>A. GENTA         | NAME<br>NOME                                         |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>TOLLERANZE: SE NON DIVERSAMENTE SPECIFICATO                                                                                                                                                                                                                                                                                                |  | APVD/APP. -                             | IDC FEMALE CONNECTORS<br>9 POSITIONS - 2.54 mm PITCH |  |
| 0 PLC /DEC ±<br>1 PLC /DEC ± 0.3<br>2 PLC /DEC ±<br>3 PLC /DEC ±<br>4 PLC /DEC ±<br>ANGLES /ANGOLI ±2                                                                                                                                                                                                                                                                                |  | PRODUCT SPEC SPEC DI PRODOTTO 108-20182 | SIZE CAGE CODE DRAWING NO. NUMERO                    |  |
| MATERIAL MATERIALE                                                                                                                                                                                                                                                                                                                                                                   |  | APPLICATION SPEC SPEC DI APPLICAZIONE   | A3 00779 C=284126                                    |  |
| FINISH FINITURA                                                                                                                                                                                                                                                                                                                                                                      |  | WEIGHT PESO                             | RESTRICTED TO                                        |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                    |  | CUSTOMER DRAWING                        | DISEGNO PER CLIENTE SOLO PER RIFERIMENTO             |  |
|                                                                                                                                                                                                                                                                                                                                                                                      |  | SCALE 2:1                               | SHEET 1 OF 3                                         |  |

THIS DRAWING IS UNPUBLISHED.  
QUESTO DISEGNO NON DEVE ESSERE DIVULGATO O RIPRODOTTO

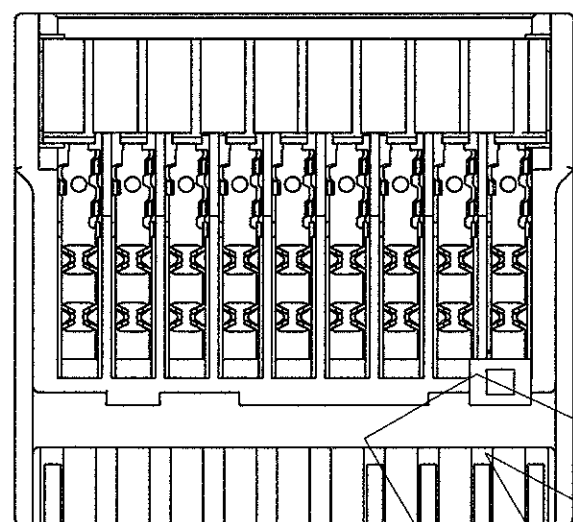
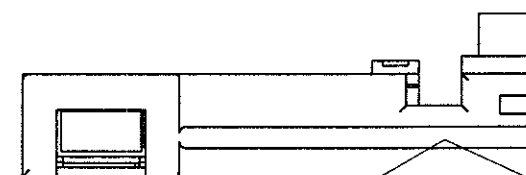
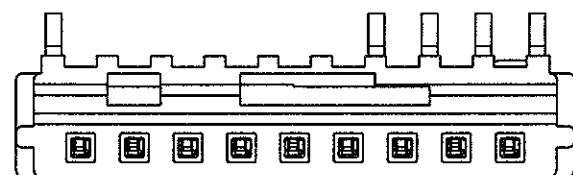
RELEASED FOR PUBLICATION  
E' CONSENTITA LA DIVULGAZIONE

19

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TUTTI I DIRITTI SONO RISERVATI

BY AMP INCORPORATED.

| LOC | DIST | REVISIONS |            |                                 |              |
|-----|------|-----------|------------|---------------------------------|--------------|
|     |      | P         | LTR<br>REV | DESCRIPTION<br>DESCRIZIONE      | DATE<br>DATA |
| -   | -    | -         | -          | VEDI FOGLIO 1/3 (SEE SHEET 1/3) | -            |
|     |      |           |            |                                 |              |
|     |      |           |            |                                 |              |
|     |      |           |            |                                 |              |
|     |      |           |            |                                 |              |



# **284126-2 COME MOSTRATO (AS SHOWN)**

ERA 96-51281-9 ( IT WAS )

DIFFERISCE DAL -1 PER LA POSIZIONE DEL DENTE DI AGGANCIAMENTO E DELLE CHIAVI DI POLARIZZAZIONE.  
(IT DIFFERS FROM -1 FOR LOCKING TOOTH POSITION AND POLARIZATION KEYS)

|                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                             |  |                                                               |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------|--|---------------------------------------------------------------|--|
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| DIMENSIONS:<br>DIMENSIONI:<br>mm                                                                                                                                                                                                                                                                                                                                                                     |  | CHK / CONT.                                 |  |                                                               |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>TOLLERANZE: SE NON<br>DIVERSAMENTE SPECIFICATO                                                                                                                                                                                                                                                                                                          |  | APVD / APP.                                 |  | NAME<br>NOME                                                  |  |
| 0 PLC / DEC ±<br>1 PLC / DEC ±<br>2 PLC / DEC ±<br>3 PLC / DEC ±<br>4 PLC / DEC ±<br>ANGLES / ANGOLI ±                                                                                                                                                                                                                                                                                               |  | PRODUCT SPEC<br>SPEC DI PRODOTTO            |  | IDC FEMALE CONNECTORS<br>9 POSITIONS - 2.54 mm PITCH          |  |
| MATERIAL<br>MATERIALE                                                                                                                                                                                                                                                                                                                                                                                |  | APPLICATION SPEC<br>SPEC DI APPLICAZIONE    |  | SIZE<br>NUMERO                                                |  |
| FINISH<br>FINITURA                                                                                                                                                                                                                                                                                                                                                                                   |  | WEIGHT<br>PESO                              |  | CAGE CODE<br>CAGE CODE                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                      |  | CUSTOMER DRAWING                            |  | DRAWING NO<br>NUMERO                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                      |  | DISEGNO PER CLIENTE<br>SOLO PER RIFERIMENTO |  | RESTRICTED TO                                                 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                      |  | SCALE<br>SCALA                              |  | SHEET<br>FOGLIO                                               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                      |  | 3:1                                         |  | 2 OF 3                                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                             |  | REV<br>B                                                      |  |

| LOC | DIST       | REVISIONS                      |  |  |              |             |              |
|-----|------------|--------------------------------|--|--|--------------|-------------|--------------|
| -   | -          | REVISIONI                      |  |  |              |             |              |
| P   | LTR<br>REV | DESCRIPTION<br>DESCRIZIONE     |  |  | DATE<br>DATA | DWN<br>DIS. | APVD<br>APP. |
|     | -          | VEDI FOGLIO 1/3(SEE SHEET 1/3) |  |  | -            | -           | -            |
|     |            |                                |  |  |              |             |              |
|     |            |                                |  |  |              |             |              |
|     |            |                                |  |  |              |             |              |

## CODIFICA CONNETTORI PER L'APPLICAZIONE SUL CABLAGGIO (CONNECTORS CODE FOR HARNESS APPLICATION)

| P/N      | DESCRIZIONE<br>(DESCRIPTION)           | TIPO<br>(TYPE) | CHIAVI DI POLARIZZAZIONE<br>(POLARIZATION KEY) | RAPPRESENTAZIONE GRAFICA CONTROPARTE<br>(GRAPHIC COUNTERPART REPRESENTATION) | CODIFICA PER APPLICAZIONE<br>(APPLICATION CODE) |
|----------|----------------------------------------|----------------|------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------|
| 284126-1 | IDC FEMALE CONNECTORS<br>2.54 mm PITCH | DX             |                                                | <br>VIE 28~36<br>(POS. 28~36)                                                | A                                               |
| 284126-1 | IDC FEMALE CONNECTORS<br>2.54 mm PITCH | DX             |                                                | <br>VIE 1~9<br>(POS. 1~9)                                                    | B                                               |
| 284126-1 | IDC FEMALE CONNECTORS<br>2.54 mm PITCH | DX             |                                                | <br>VIE 1~9<br>(POS. 1~9)                                                    | C                                               |
| 284126-2 | IDC FEMALE CONNECTORS<br>2.54 mm PITCH | SX             |                                                | <br>VIE 1~9<br>(POS. 1~9)                                                    | D                                               |

|                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                             |                                                               |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------|---------------------------------------------------------------|--|
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| DIMENSIONS:<br>DIMENSIONI:<br>mm                                                                                                                                                                                                                                                                                                                                                                     |  | CHK / CONT.                                 | NAME<br>NOME                                                  |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>TOLLERANZE: SE NON<br>DIVERSAMENTE SPECIFICATO                                                                                                                                                                                                                                                                                                          |  | APVD / APP.                                 | IDC FEMALE CONNECTORS<br>9 POSITIONS - 2.54 mm PITCH          |  |
| 0 PLC / DEC ±<br>1 PLC / DEC ±<br>2 PLC / DEC ±<br>3 PLC / DEC ±<br>4 PLC / DEC ±<br>ANGLES / ANGOLI ±                                                                                                                                                                                                                                                                                               |  | PRODUCT SPEC<br>SPEC DI PRODOTTO            | SIZE CAGE CODE DRAWING NO<br>NUMERO                           |  |
| MATERIAL<br>MATERIALE                                                                                                                                                                                                                                                                                                                                                                                |  | APPLICATION SPEC<br>SPEC DI APPLICAZIONE    | A3 00779 C-284126                                             |  |
| FINISH<br>FINITURA                                                                                                                                                                                                                                                                                                                                                                                   |  | WEIGHT<br>PESO                              | RESTRICTED TO                                                 |  |
| CUSTOMER DRAWING                                                                                                                                                                                                                                                                                                                                                                                     |  | DISEGNO PER CLIENTE<br>SOLO PER RIFERIMENTO | SCALE 3:1 SHEET 3 OF 3 REV B                                  |  |