```
-- Fatals: 0 Warnings: 0 Informationals:
DDC VALIDATING
  444
  445
              7.
                    Subschema Description Example
  446
  447
       SUBSCHEMA-DESCRIPTION
  448
       SUBSCHEMA name is SALESA101
  449
       PASSWORD is SALESA
 450
       PROCESS name is DEMODB
  451
              ACCESS-RIGHTS is UPDATE
 452
 453
 454
              Access rights for all subschema records is UPDATE or
              READONLY. Default is READONLY. Default access is READONLY.
 455
 456
              CONNECT subschema record CSTOMR001 from record CSTOMR
 457
 458
 459
              A subschema record is tipically a part of schema record.
              It contains only those data items from the schema record
 460
  461
              that are needed by the program. You can define a record
              more than one way for the same subschema. For example,
  462
              you can define the subschema record the first time so that
 463
              it has read and write access privileges; the second time,
 464
              perhaps only read access privileges.
 465
  466
              RECORD-PROTECTION is SHARED
 467
 468
              Record protection is SHARED for all programs or PRIVILEGED
  469
              exclusive use only by one program. Default record protection
 470
 471
              is SHARED
 472
              RECORD-ACCESS is GETP GET
 473
 474
              Subschema record can be accessed by:
  475
              GETP - Read record by physical sequence
  476
  477
                       - Read record with key
              GET
              ADD
                       - Add or insert record
  478
                       - Delete record
  479
              DEL
                      - Rewrite record
  480
  481
              You can select as many as necessary. Default record access
  482
              is GETP.
  483
                       SELECT item
                                       OWNKEY
                                                 *PIC X(6)
 484
                                        CSTNAM
                                                 *PIC X(50)
 485
                       SELECT item
                                       ADRESS
                                                 *PIC X(60)
                       SELECT item
 486
                                       TELEPH
                                                 *PIC 9(9)
 487
                       SELECT item
 488
                       SELECT item
                                        REMARK
                                                 *PIC X(6)
       CONNECT subschema record CSTOMR002 from record CSTOMR
 489
       RECORD-PROTECTION is SHARED
  490
       RECORD-ACCESS is GET INS RWR
 491
                                       OWNKEY
                                                 *PIC X(6)
 492
                       SELECT item
                                                 *PIC X(50)
 493
                       SELECT item
                                        CSTNAM
                                                *PIC X(60)
                       SELECT item
                                        ADRESS
 494
                                                 *PIC 9(9)
                       SELECT item
                                        TELEPH
 495
                                                 *PIC X(6)
                       SELECT item
                                        REMARK
 496
       CONNECT subschema record PRDUCT001 from record PRDUCT
  497
  498
       RECORD-PROTECTION is SHARED
```