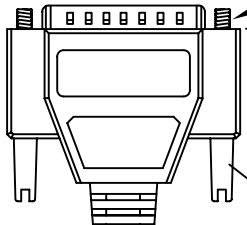
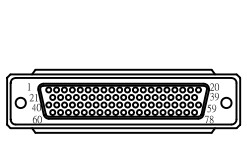


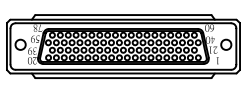
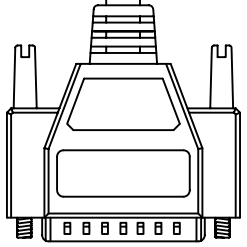
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE TO THIRD PARTIES, IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

| REV. | DESCRIPTION      | DATE        | APPROVED |
|------|------------------|-------------|----------|
| A    | NEW RELEASE      | 03/07/07    |          |
| AT   | Add wiring color | 16/JAN/2012 |          |

LENGTH

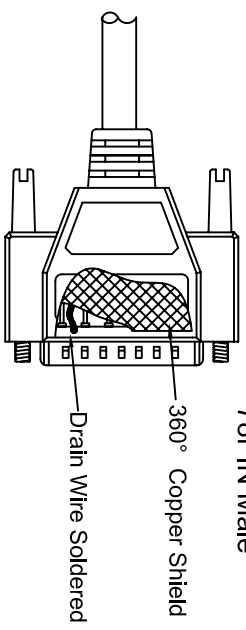
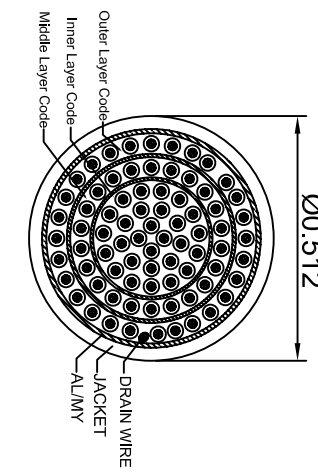
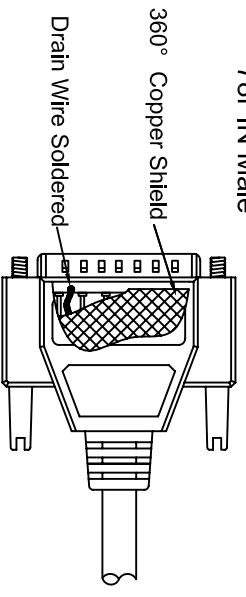


Amphenol Cables on Demand



D-SUB  
78PIN Male

D-SUB  
78PIN Male



SEC A-A

LENGTH & P/N Table

| LENGTH         | P/N                 | Cable Color |
|----------------|---------------------|-------------|
| 2.5FT ± 1 inch | CS-DSDHD78MM0-002.5 | GREY        |
| 5FT ± 2 inch   | CS-DSDHD78MM0-005   | GREY        |
| 10FT ± 3 inch  | CS-DSDHD78MM0-010   | GREY        |
| 25FT ± 4 inch  | CS-DSDHD78MM0-025   | GREY        |

| PIN OUT:             |                      | Inner Layer Code     | Middle Layer Code | Outer Layer Code |
|----------------------|----------------------|----------------------|-------------------|------------------|
| Male                 | Male                 | Male                 | Male              | Male             |
| PIN1 — Black         | PIN29 — Black        | PIN51 — Black        |                   |                  |
| PIN2 — Brown         | PIN30 — Brown        | PIN52 — Brown        |                   |                  |
| PIN3 — Red           | PIN31 — Red          | PIN53 — Red          |                   |                  |
| PIN4 — Orange        | PIN32 — Orange       | PIN54 — Orange       |                   |                  |
| PIN5 — Yellow        | PIN33 — Yellow       | PIN55 — Yellow       |                   |                  |
| PIN6 — Green         | PIN34 — Green        | PIN56 — Green        |                   |                  |
| PIN7 — Blue          | PIN35 — Blue         | PIN57 — Blue         |                   |                  |
| PIN8 — Purple        | PIN36 — Purple       | PIN58 — Purple       |                   |                  |
| PIN9 — Gray          | PIN37 — Gray         | PIN59 — Gray         |                   |                  |
| PIN10 — White        | PIN38 — White        | PIN60 — White        |                   |                  |
| PIN11 — Pink         | PIN39 — Pink         | PIN61 — Pink         |                   |                  |
| PIN12 — Light Green  | PIN40 — Light Green  | PIN62 — Light Green  |                   |                  |
| PIN13 — Black/White  | PIN41 — Black/White  | PIN63 — Black/White  |                   |                  |
| PIN14 — Brown/White  | PIN42 — Brown/White  | PIN64 — Brown/White  |                   |                  |
| PIN15 — Red/White    | PIN43 — Red/White    | PIN65 — Red/White    |                   |                  |
| PIN16 — Orange/White | PIN44 — Orange/White | PIN66 — Orange/White |                   |                  |
| PIN17 — Green/White  | PIN45 — Green/White  | PIN67 — Green/White  |                   |                  |
| PIN18 — Blue/White   | PIN46 — Blue/White   | PIN68 — Blue/White   |                   |                  |
| PIN19 — Purple/White | PIN47 — Purple/White | PIN69 — Purple/White |                   |                  |
| PIN20 — Red/Black    | PIN48 — Red/Black    | PIN70 — Red/Black    |                   |                  |
| PIN21 — Orange/Black | PIN49 — Orange/Black | PIN71 — Orange/Black |                   |                  |
| PIN22 — Yellow/Black | PIN50 — Yellow/Black | PIN72 — Yellow/Black |                   |                  |
| PIN23 — Green/Black  |                      | PIN73 — Green/Black  |                   |                  |
| PIN24 — Gray/Black   |                      | PIN74 — Gray/Black   |                   |                  |
| PIN25 — Pink/Black   |                      | PIN75 — Pink/Black   |                   |                  |
| PIN26 — Pink/Red     |                      | PIN76 — Pink/Red     |                   |                  |
| PIN27 — Pink/Blue    |                      | PIN77 — Pink/Blue    |                   |                  |
| PIN28 — Pink/Green   |                      | PIN78 — Pink/Green   |                   |                  |



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

|          |       |        |      |
|----------|-------|--------|------|
| DECIMALS | ±.X   | ANGLES | ±.X° |
| X        | ±.XX  |        |      |
| XX       | ±.XXX |        |      |
| XXX      | ±.XXX |        |      |

THIRD ANGLE PROJECTION

|           |             |  |
|-----------|-------------|--|
| APPROVALS | DATE        | <b>Amphenol Cables on Demand</b><br>20 VALLEY ST. ENDICOTT, NY 13760 |
| DRAWN     |             |  |
| CHECKED   | 16/JAN/2012 | <b>ASM CBL Deluxe High Density</b><br><b>78PIN D-Sub MM</b>          |
| RESP ENG  |             |  |

SIZE: DRAWING NO: CS-DSDHD78MM0-XXX

SCALE: SHEET OF

NOTES: UNLESS OTHERWISE SPECIFIED