Ø0.13 TYP

"X"

Ø0.541 REF

2.00

25-PIN MALE DSUB
METAL SHELL, JACKSCREWS
(SEE NOTE 3)

8 PAIR, 26 AWG CABLE
PURPLE JACKET

HEAT SHRINK TUBING

BREAKOUT CABLE
SEE NOTE 1

H.S. TUBING PRINTED
WITH CHANNEL NUMBER
QTY 8

3-PIN XLR FEMALE
QTY 8

DB25M

1.852 REF

2.09

0.62

CHANNEL 8
CHANNEL 7
CHANNEL 6
CHANNEL 5
CHANNEL 4
CHANNEL 3
CHANNEL 2
CHANNEL 1

EMPTY HOLE
NO PIN

1 2 3 4 5 6 7 8 9 10 11 12 13
14 15 16 17 18 19 20 21 22 23 24 25

DB25 PIN-OUT VIEW FOR DB25

DB25 AND XLR FEMALE WIRING CHART				
XLR (CHANNEL)	CABLE (COLOR)	PIN 2 (RED)	PIN 3 (BLACK)	PIN 1 (BARE)
1	BROWN	24	12	25
2	RED	10	23	11
3	ORANGE	21	9	22
4	YELLOW	7	20	8
5	GREEN	18	6	19
6	BLUE	4	17	5
7	PURPLE	15	3	16
8	GRAY	1	14	2

PART NO.	CABLE LENGTH "X"
DB25M02XLRF	2.00 FT +/- 1.50 IN
DB25M03XLRF	3.00 FT +/- 1.50 IN
DB25M10XLRF	10.00 FT +/- 1.50 IN

CUSTOMER DRAWING

NOTES:

1. BREAKOUT CABLE LENGTH: 18.00 +/- 0.75 INCHES. SEE TABLE FOR COLOR.

2. THIS PRODUCT COMES COILED AND PACKAGED IN BAG.

3. JACKSCREWS ARE SHIPPED UNASSEMBLED. CABLE COMES WITH
   BOTH #4-40 THREAD (2) AND #M3 THREAD (2) JACKSCREWS.

4. MATERIALS:
   XLR FEMALE CONNECTOR:
      HANDLE - ZINC ALLOY, NICKEL PLATED
      HOUSING AND LATCH - ZINC ALLOY, NICKEL PLATED
      INSULATOR - THERMOPLASTIC, GREEN
      SOCKET CONTACTS - SPECIAL COPPER ALLOY, SILVER PLATED
   H.S. TUBING - THERMOPLASTIC
   DSUB - COPPER ALLOY, NICKEL PLATED WITH GOLD PINS
   JACKSCREWS - STAINLESS STEEL

5. THIS PRODUCT IS RoHS COMPLIANT.

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED
BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES
   - TWO PLACE DECIMALS   ±0.02
   - THREE PLACE DECIMALS   ±0.005

SIZE	WIDTH	MULT	LBS/M	TEMPER

FINISH
SPEC No.

MATERIAL
SPEC No.

FIRST USED ON

SCALE 2:1

Switchcraft®

REV	ECO NUMBER	DATE	BY	APVD
D	26795	7-8-11	TO	TJK
C	26637	10/11/10	RS	TJK
B	25891	9/9/08	SRC	TJK
A	25716	10/03/07	JGK	TJK

DATE DRAWN: 9/12/06
BY: JGK
CHKD: RS 11/8/10
APVD: TJK 11/9/10

SHEET 1 OF 1

REVISIONS

DO NOT SCALE DRAWING

NAME: DB25M TO 8 FEMALE XLR, RoHS

PART No.: DB25M_ _XLRF

REV: D

SolidWorks CAD File   B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Switchcraft](#):
  [DB25M10XLRF](#)