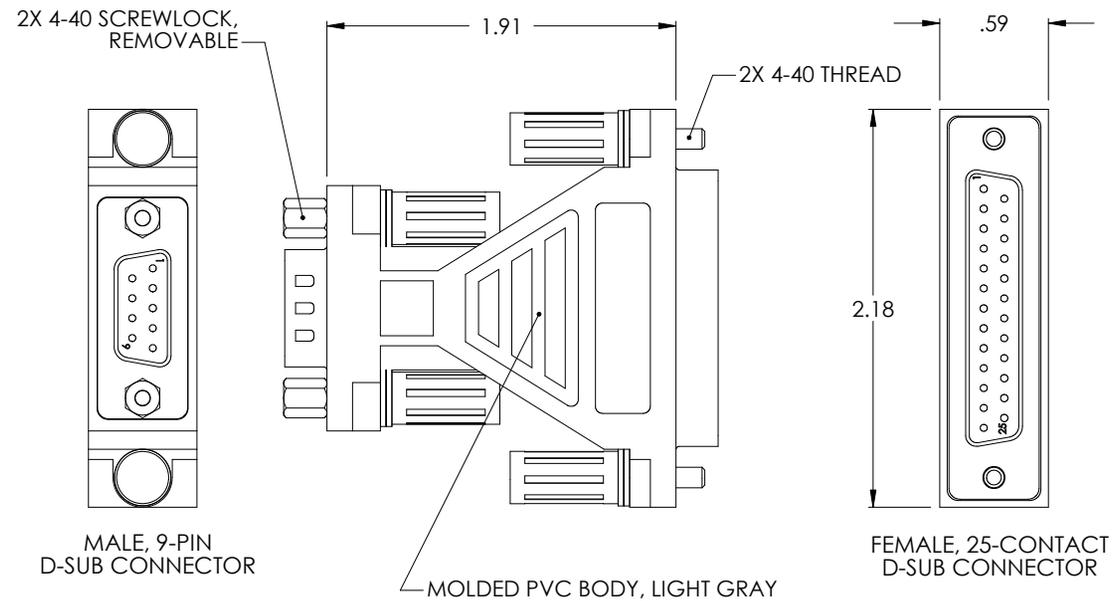


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	1/16/02	TJC
B	ECN # 1620 - ADDED COMPONENT SPECIFICATION TABLE	12/16/03	B.MAZEJKA
.	.	.	.
.	.	.	.

WIRE CHART	
DB9M	DB25F
PIN 1	PIN 8
PIN 2	PIN 3
PIN 3	PIN 2
PIN 4	PIN 20
PIN 5	PIN 7
PIN 6	PIN 6
PIN 7	PIN 4
PIN 8	PIN 5
PIN 9	PIN 22
SHELL	SHELL

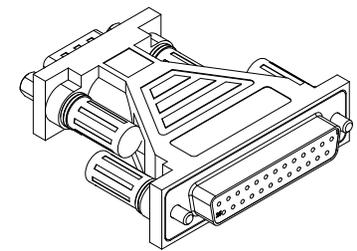


NOTES:

- INTERNAL 360° COPPER FOIL SHIELD HAS DRAIN WIRE SOLDERED TO METAL FRAME OF BOTH CONNECTORS.

Component Specifications	
Material	
Shell	Cold Rolled Steel
Contacts	Brass
Insulator	PBT w/ Glass Fiber Filled (UL 94V-0 Rated)
Overmold	PVC (UL 94V-0 Rated)
Hardware	Steel
Finish	
Shell	Tin Plated (100μ inches)
Mating Contacts	Gold Flash Plating over Nickel Plating
Hardware	Nickel Plating
Electrical	
Voltage Rating	250 VAC
Current Rating	5.0 Amp Max
Insulation Resistance	5000 MΩ min @ 500 VDC
Dielectric Withstanding Voltage	1000VAC rms
Environmental	
Operational Temperature Range	-55°C to +105°C

CS-105



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
 .X ±.1
 .XX ±.05
 .XXX ±.005
 CABLE LENGTH TOLERANCE
 <300" ±5% >300" ±2%

APPROVALS	DATE
DRAWN BY TJC	11/8/01
CHECKED BY DFP	1/11/02
APPROVED BY CM	1/11/02

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

L-com
CONNECTIVITY PRODUCTS

45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

PRODUCT DESCRIPTION
ADPT, AT MODEM DB25F/DB9M

DRAWING TITLE
OUTLINE DRAWING

SIZE A	FSCM NO. 43321	DWG. NO. DG259FM-IBM-OD1	REV B
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SCALE: 1:1 | CAD FILE: DG259FM-IBM-OD1.SLDDRW | SHEET 1 OF 1