

**NOTES:**

**1. DIN 1.0/2.3 FEED-THRU CONNECTOR SPECIFICATIONS:**

- IMPEDANCE: 75 Ω
- FREQUENCY RANGE: 0-3 GHz
- W/S VOLTAGE: 250 Vrms
- INSULATION RESISTANCE: 1 GΩ min.
- CONTACT RESISTANCE: 30 mΩ max. (Initial)
- INSERTION LOSS: -1.0 dB max.
- RETURN LOSS: per SMPTE 424 M
- OPERATING TEMPERATURE: -40°C to +85°C
- LIFE: 500 cycles min.

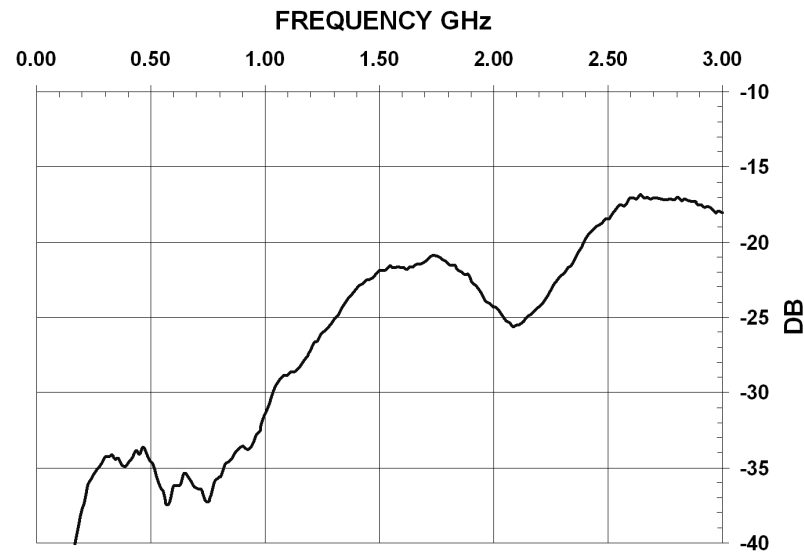
**2. MATERIALS:**

- FRONT PANEL - ALUMINUM, ANODIZED
- INSERT - THERMOPLASTIC, BLACK
- CONNECTOR SHELL - COPPER ALLOY, NICKEL PLATED
- CONTACT: COPPER ALLOY, GOLD PLATED
- INSULATORS: THERMOPLASTIC
- HORIZONTAL MARKING STRIP - THERMOPLASTIC, WHITE
- DESIGNATION STRIP COVER - THERMOPLASTIC, CLEAR
- KEY-HOLE CLIPS - THERMOPLASTIC
- SCREWS - STEEL, ZINC OR NICKEL PLATED

**3. SUPPLIED WITH (4) #12-24 MOUNTING SCREWS.**

**4. DIMENSIONS SHOWN FOR REFERENCE ONLY**

**5. THIS PRODUCT IS RoHS COMPLIANT**



**TYPICAL RETURN LOSS**

**CUSTOMER DRAWING**

REV	ECO NUMBER	DATE	BY	APVD
A	26775	06/09/11	BL	TJK
REVISIONS				

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES

- TWO PLACE DECIMALS ±0.02

- THREE PLACE DECIMALS ±0.005

**DO NOT SCALE DRAWING**

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.									
SIZE	WIDTH	MULT	LBS/M	TEMPER					
FINISH					MATERIAL				
SPEC No.					SPEC No.				
FIRST USED ON					SCALE				
					1:2				
DATE DRAWN	BY	CHKD	APVD						
5/17/10	PNK	PNK	SRC						
		5/17/10	5/17/10						
NAME				PART No.			REV		
DIN 1.0/2.3 FEED-THRU PATCHBAY, RoHS				DIN96K1D			A		