



DIN 1.0/2.3 JACK INTERFACE PER DIN 47267 TYP - BOTH ENDS

M6 x 0.5-6G THREAD

NOTES:

1. ELECTRICAL 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

2. MECHANICAL SPECIFICATIONS:

OPERATING TEMPERATURE: -40°C to +85°C
 LIFE: 500 cycles min.

3. MATERIAL:

SHELLS, MOUNTING NUT: COPPER ALLOY, NICKEL PLATED
 CONTACT: COPPER ALLOY, GOLD PLATED
 INSULATORS: THERMOPLASTIC

4. DIMENSIONS SHOWN FOR REFERENCE ONLY

5. THIS PRODUCT IS RoHS COMPLIANT

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				
					4:1				
DATE DRAWN	BY	CHKD	APVD						
5/17/10	PNK	PNK	SRC						
		5/17/10	5/17/10						
NAME					PART No.				
DIN 1.0/2.3 FEED-THRU CONNECTOR, RoHS					DINFT				
					REV				
					A				