



Recommended P.C Board Layout

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.

MATERIALS

Housing: PBT, UL 94V-0, Color: Ivory.
 Bracket: PA66, UL 94V-0, Color: Ivory.
 Terminal: Copper Alloy.
 Gold Plated over Nickel at Contact Area.
 Tin Plated over Nickel at Solder Area.
 Shell: Zinc Alloy with Nickel Plating
 Boardlock: Steel with Tin Plating
 Rivet: Copper Alloy with Nickel Plating
 Contact: Brass

ELECTRICAL

Voltage Rating: 40V AC(r.m.s.)
 Current Rating: 3A
 Contact Resistance: <20 mΩ
 Insulation Resistance: >1000 mΩ
 Dielectric Withstanding Voltage: 500V AC
 Operating Temperature -40°C to +85°C
 Mating cycles: 100

RoHS Compliant

PLATING:
 6: Selective Gold Flash/50u" Ni (STD)
 7: Selective 15u" Gold/50u" Ni
 8: Selective 30u" Gold/50u" Ni

DVIS-24SXW-X

Accessories
 N = w/out screws
 J = loose screws
 A = fix screws



TITLE				DVI Series - 24 Contacts (24+Key) female straight Digital			
PART NO.		DVIS-24SXW-X		DWG NO.		DVIS-24SXW-X.DWG	
APPROVED		CHECKED		DESIGNED		DRAWN	
				Tony 2006.11.24		Steven 2006.11.24	
				4050			
						Tolerance	
						UNIT: mm/in	
				SHEET: 01/01		SCALE: NONE	
				REV.: B		.XX ± 0.20/.008	
						.XXX ± 0.10/.004	