

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

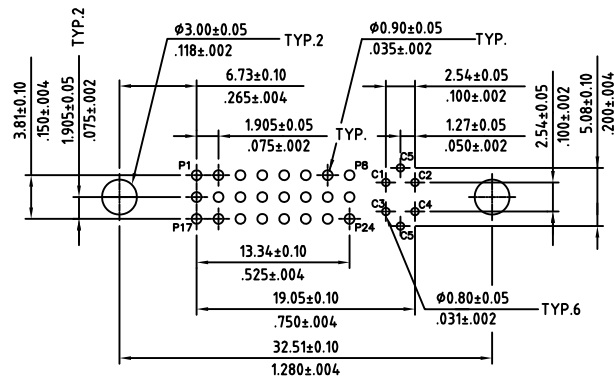
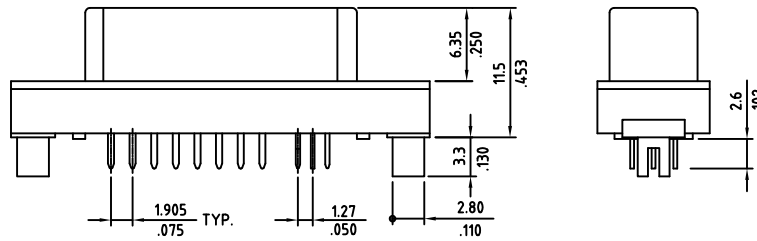
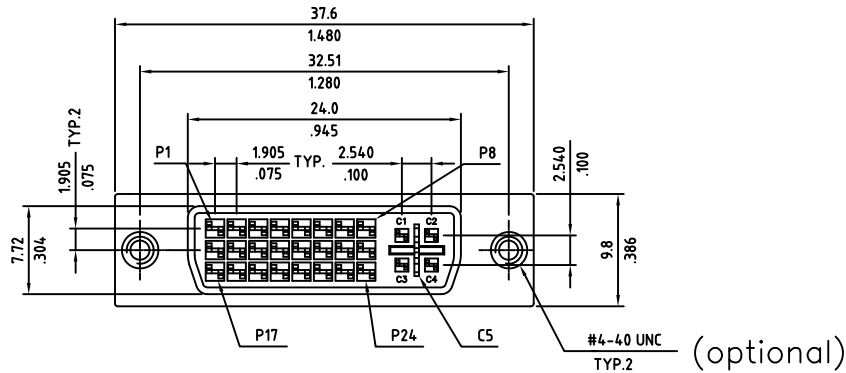
Voltage Rating: 40V AC(r.m.s.)
 Current Rating: 3A
 Contact Resistance: <20 mΩ
 Insulation Resistance: >1000 mΩ
 Dielectric Withstanding Voltage: 500V AC
 Operating Temperature -40°C to +85°C
 Mating cycles: 100

RoHS Compliant

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

DVIS-29SXW-X

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



Recommended P.C Board Layout

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TITLE		DVI Series - 29 Contacts (24+5+1) female straight Integrated			
PART NO.		DVIS-29SXW-X		DWG NO. DVIS-29SXW-X.DWG	
APPROVED		CHECKED	DESIGNED	DRAWN	4050
			Tony 2006.11.24	Steven 2006.11.24	
		UNIT: mm/in SCALE: NONE SHEET: 01/01			Tolerance
					.X ± 0.30/.012
					.XX ± 0.20/.008
					.XXX ± 0.10/.004