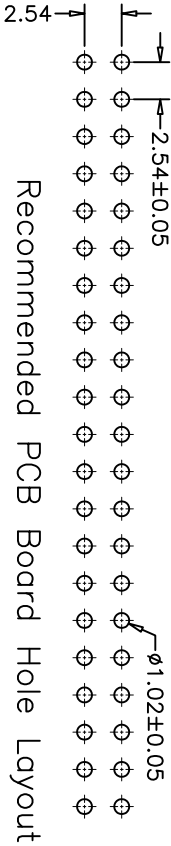
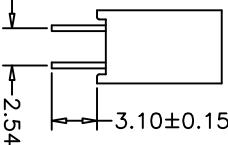
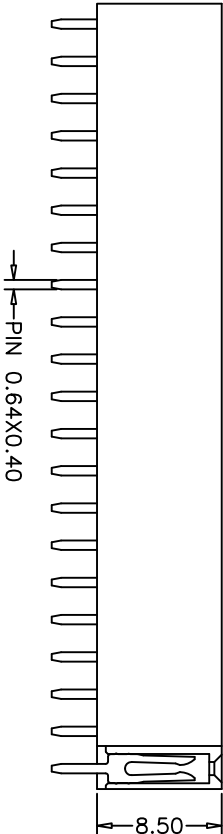
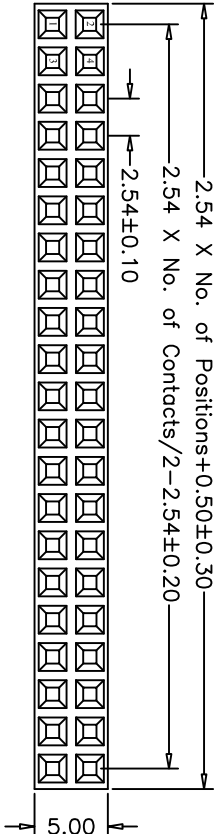


RoHS Compliant



Technical Data

Material:
Contact Material: Brass
Contact plating: Au Over 50µ" Ni
Insulator Material: Black Polyester UI 94V-0
Standard: PA6T+30%G.F

Electrical:
Current rating: 3Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ≥1000MΩ at V=100V
Withstanding Voltage: 500V AC/minute

Mechanical:
Lead Size Accepted: 0.64mmSQ
Average insertion force: <300g
Average withdrawal force: >30g min
Mechanical life cycle: min.200
Operating temperatures:
Gold Plated: -55°C to +105°C
Tin plated: -40°C to +105°C

Ordering Information

3S254-8501-YD-XX-M1-G1-P4,A1

No. of Contacts	04-80pins
Material	M1 PBT M2 NYLON46/ 66 M3 NYLON 6T/9T M4 LCP
Packaging Option	P1-Plastic Bag/Box P2-Tube P3-Tube with cap P4-Tray P5-Tape&Reel with lift cap/film
Plating Option	G1 G/F G2 Au2µ" G3 Au3µ" G5 Au5µ" G0 Au10µ" G7 Au15µ" T0-Tin 150µ" GT-Duplex Plating

THIRD ANGLE PROJECTION		DRAWN BY: FB.YANG	
		CHECKED BY: GH.PANG	
ALL DIMENSIONS ARE IN MM		APPROVED BY: TONY.OU	
TOLERANCE UNSPECIFIED		DATE: 09/26/2011	
X, ±0.35 X.X ±0.20 X.XX ±0.15 X.XXX ±0.05 X° ±2° X.X° ±1° X.XX° ±0.5°		SHEET: 1 OF 1 SCALE: 2:1	
REV.: 01		SIZE: A4	
		PART NUMBER: 3S254-8501-YD-XX-M1-G1-P4,A1	

TORVEN 拓锋实业有限公司
TORVEN INDUSTRIAL CORPORATION LIMITED

Female header 2.54mm S/T Dip type single row