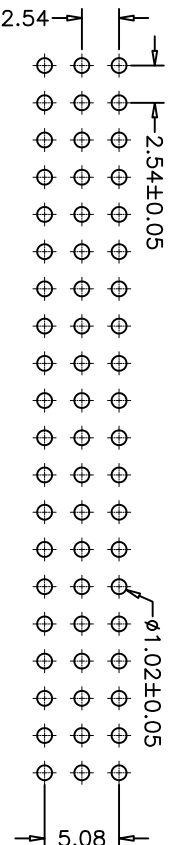
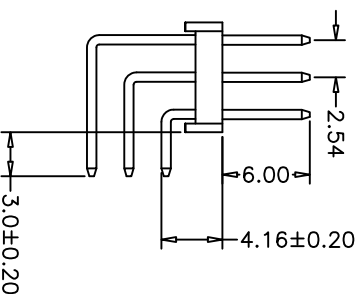
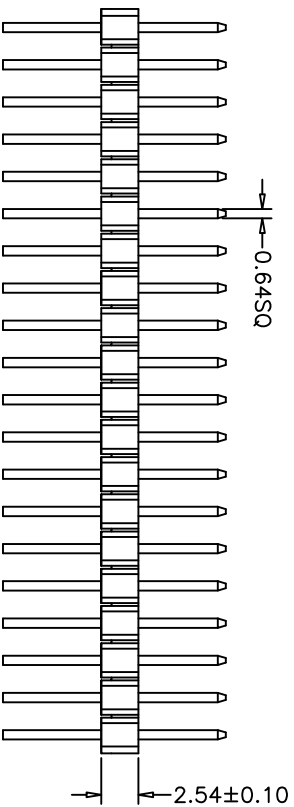
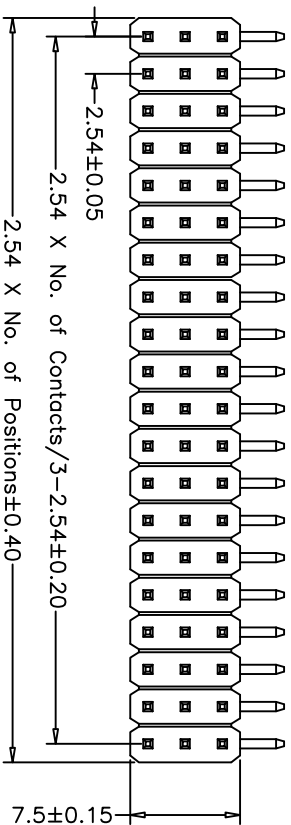


RoHS Compliant



Recommended PCB Board Hole Layout

REV.	ECN NO.	DESCRIPTION	REVISER	DATE

Technical Data

Material:

Contact Material: Brass
Contact plating: Au or Sn Over 50μ" Ni
Insulator Material: Black Polyester UL94V-0
Standard: PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ≥1000MΩ at V=100V
Voltage Rating: 550V AC/minute

Mechanical:

Mechanical life cycle: min.200
Operating temperatures: Gold Plated: -55℃ to +105℃
Tin plated: -40℃ to +105℃

Ordering Information

2R254-1T-XX-M1-G1-P1.306041

No. of Contacts _____
06~120pins
Material _____
M1 PBT
M2 NYLON66/66
M3 NYLON 6T/9T
M4 LCP
Plating Option _____
G1 G/F
G2 Au2μ"
G3 Au3μ"
G5 Au5μ"
G0 Au10μ"
G7 Au15μ"
TO-Tin 150μ"
GT-Duplex Plating
Packaging Option
P1-Plastic Bag/Box
P2-Tube
P3-Tube with cap
P4-Tray
P5-Tape&Reel
with lift cap/film

THIRD ANGLE PROJECTION		DRAWN BY: FB.YANG	
		CHECKED BY: GH.PANG	
ALL DIMENSIONS ARE IN MM		APPROVED BY: TONY.OU	
TOLERANCE UNSPECIFIED		DATE: 05/15/2018	
X. ±0.35		SHEET: 1 OF 1	
X.X ±0.20		SCALE: FIT	
X.XX ±0.15		REV.: 01	
X.XXX ±0.05		SIZE: A4	
X° ±2°		PART NUMBER: 2R254-1T-XX-M1-G1-P1.306041	
X.X° ±1°			

TORVEN 深圳市多维鑫电子有限公司
SHENZHEN TORVENICS ELECTRONIC CO.,LTD.

Pin Header 2.54mm Right Angle Triple Row 0.64SQ