

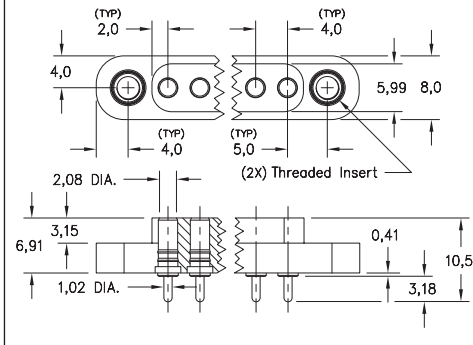
# SPRING-LOADED CONNECTORS

## SERIES 858 • 4MM GRID RUGGED FLAT FACE TARGET CONNECTOR • SURFACE MOUNT AND THROUGH HOLE MOUNT

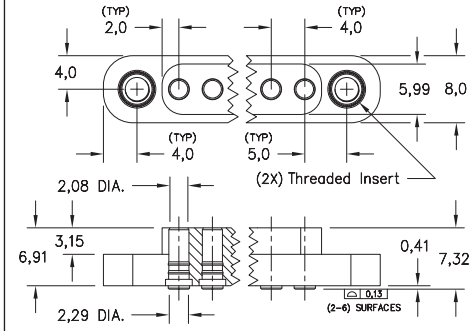


- Rugged Target Connectors for use on 4mm grid, supplied in 2 - 6 position connectors
- Target Connectors provide an excellent gold-plated conductive mating surface for spring loaded connectors. These series are offered with a flat face for making contact with our standard 1,27 dia. spring pin plunger
- Target connectors use MM #1959-0 and #1969-0 pins. See page 223.5 for details
- Mounting tabs provide a means for secure attachment to the PCB and may be specified with or without threaded inserts
- High temperature thermoplastic insulators are suitable for wave and reflow processes
- Series 858-10-00X-10-0X1000 connectors are designed for manual placement into 1,22±0,76 Ø plated through-holes in the circuit board prior to soldering
- Series 858-10-00X-30-0X1000 and 858-10-00X-30-6X1000 connectors are designed for manual placement onto 2,54 Ø solder pads

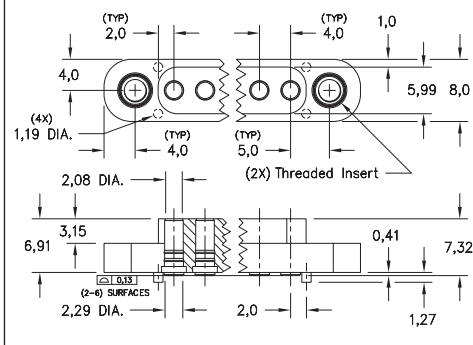
### Series 858-10-00X-10-0X1000



### Series 858-10-00X-30-0X1000



### Series 858-10-00X-30-6X1000



## ORDERING INFORMATION

### Series 858 (Through-Hole Mount)

858-10-00X-10-0X1000

Specify number of pins 2-6 → No Threaded inserts = 0  
 (#4-40) Threaded inserts = 1

### Series 858 (Surface Mount)

858-10-00X-30-0X1000

Specify number of pins 2-6 → No Threaded inserts = 0  
 (#4-40) Threaded inserts = 1

### Series 858 (Surface Mount with Alignment Pins)

858-10-00X-30-6X1000

Specify number of pins 2-6 → No Threaded inserts = 0  
 (#4-40) Threaded inserts = 1



XX=Plating Code  
See Below

For  
Electrical, Mechanical  
& Environmental Data,  
See page 264

SPECIFY PLATING CODE XX=	10		
Pin Plating 	0,25 µm Au		

