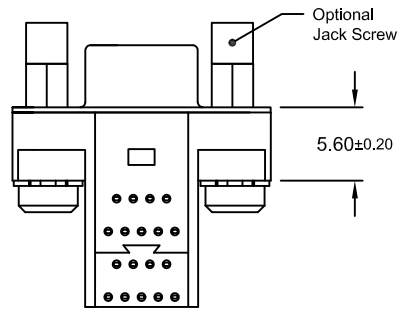


REV.	DESCRIPTION	DATE	DRAWN
A	New	17.08.2011	Ronny
B	correct Order Code MSF -> MSD	22.03.2012	Ronny
C	general update	25.07.2019	Ronny

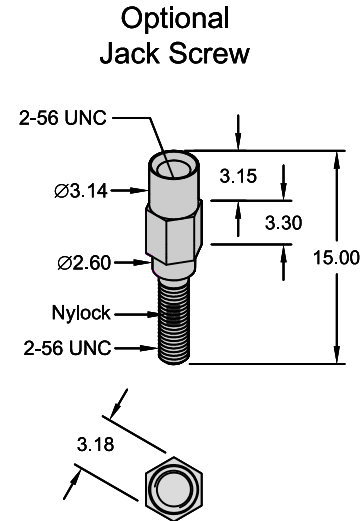
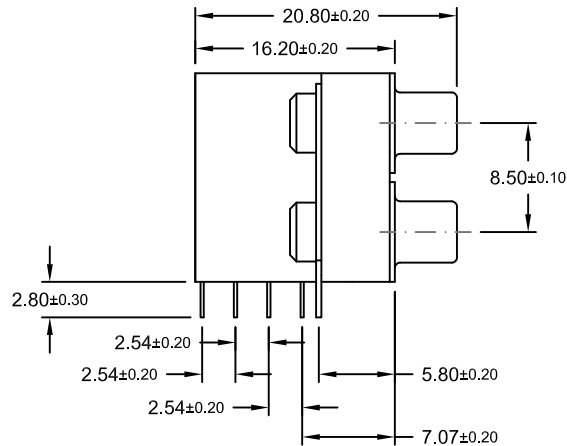
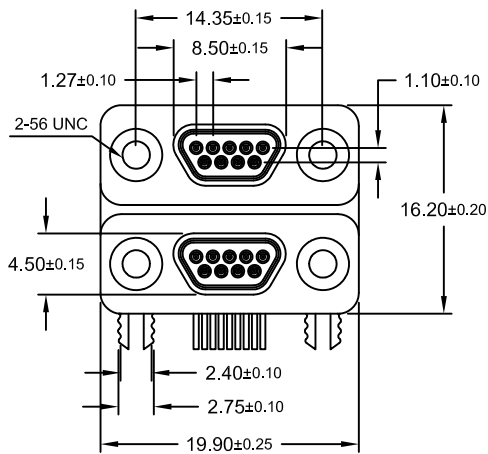
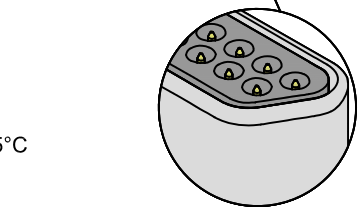
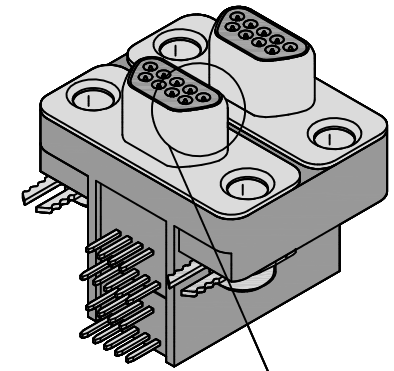
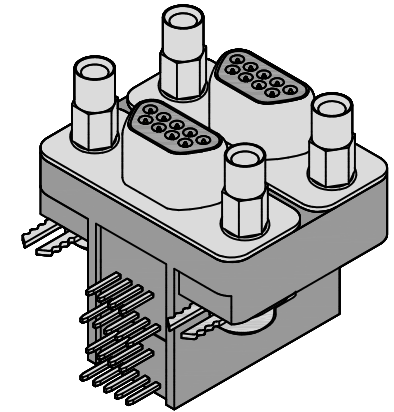


**Order Code**  
**MSD-0909-0-97-MNX**

Option

no suffix = w/o Jack Screw (Standard)

**J** = with Jack Screw



**Optional Jack Screw**

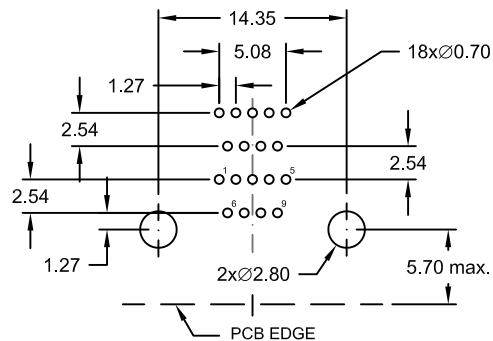
**Specifications**

**Electrical**

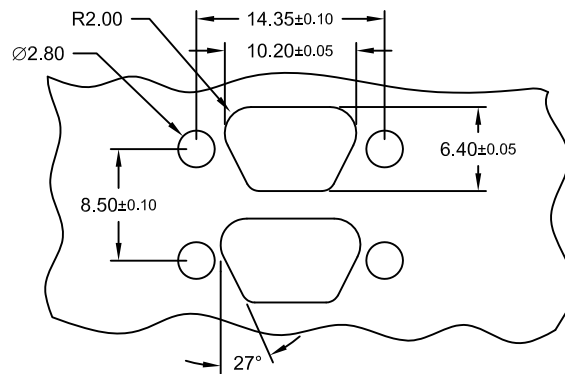
Current rating: 1A  
Insulation resistance: 1000MΩ min.  
Dielectric withstanding: 500V AC  
Contact resistance: 45mΩ max.  
Operating temperature: -55°C to +85°C

**Materials**

Contact: Copper Alloy  
Plating: Contact area: Au 15μ" over Ni  
Solder area: Sn over Ni  
Insulator: PBT UL 94V-0  
Shell: Cold roller Steel  
Plating: Bright Sn over Cu



Recommended PCB Layout  
(Tolerance ±0.05)



Recommended Panel cutout  
(Tolerance ±0.05)

E-tec 2019 © - all rights reserved



UNIT	GENERAL TOLERANCE		DRAWN	DATE
mm	X.° ±	X. ±	Ronny	17.08.2011
SCALE	.X° ±	.X ±	CHECK	DATE
Free	.XX° ±	.XX ± 0.15	Ronny	25.07.2019
	.XXX° ±	.XXX ±	APPROVE	DATE
			Fagi	25.07.2019

DWG. NO.	SHEET 1/1
MSD-0909-0	REV. C
SERIES NO.	
MSD-xxxx-0-97-MNX	

**Micro D-Sub Connector**  
**THT right angle Dual Port**  
**2 x 9 - contact male**