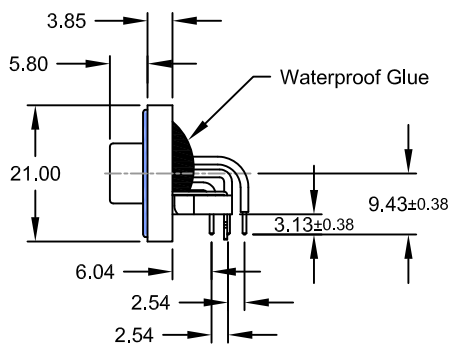
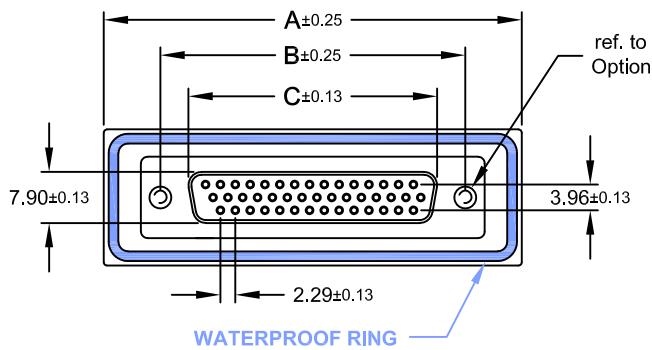
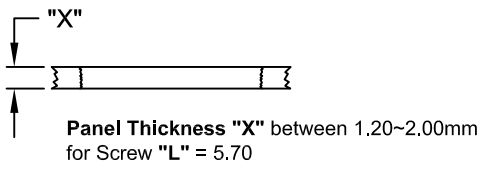
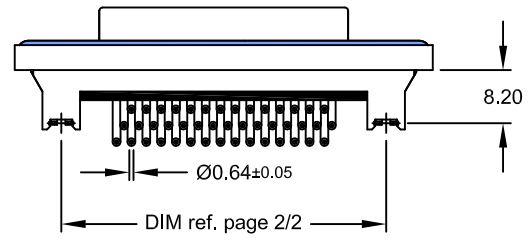


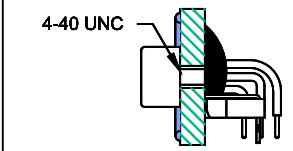
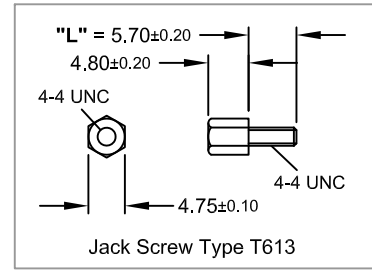
REV.	DESCRIPTION	DATE	DRAWN
A	New	10.11.2006	RH
C	correct No. of contact	20.04.2011	Ronny
D	7.40->9.43, Ø0.60->Ø0.64, 5.58->6.04	06.08.2018	RH
E	update	08.08.2019	Ronny



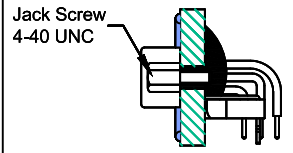
**Order Code**  
SHF-xxx-FIP7-55/B1TXX



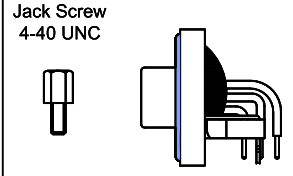
Dimension mm					No. of Contact
A	B	C	D	E	
39,40	24,99	16,33	20,00	28,20	015
47,70	33,30	24,66	28,00	36,50	026
64,50	47,04	38,38	41,50	51,00	044



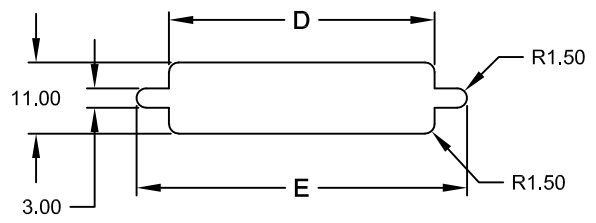
Option: **T**



Option: **TJ**  
(Jack Screws mounted)



Option: **TJS**  
(Jack Screws bulk packed)



Recommended Panel CUT-OUT

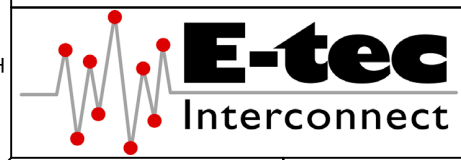
**Specifications**

**Electrical**  
Current rating: 5A  
Insulation resistance: 5000MΩ min.  
Contact resistance: 10mΩ max.  
Withstanding voltage: 1000V AC rms

**Material**  
Contact: Brass  
Plating: Au flash over Ni  
Insulator: PBT UL 94V-0  
Shell: Steel  
Plating: Ni  
Operating temperature: -55°C to +85°C

Salt Spray: 48 Hours  
Waterproof Rate: IP 67 min.

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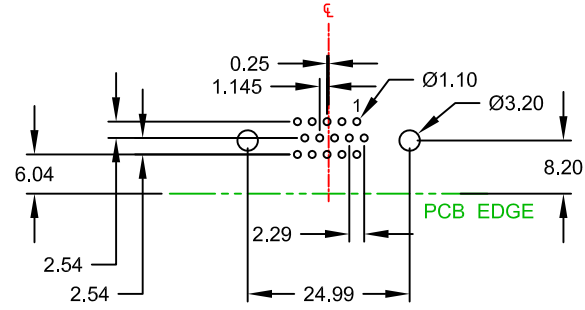


UNIT	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET 1/2
mm	X.° ±	X. ±	RH	13.11.2006	SHF-FIP7/B1T	REV. E
SCALE	.X° ±	.X ±	CHECK	08.08.2019	SERIES NO.	
Free	.XX° ±	.XX ± 0.25	APPROVE	08.08.2019	SHF-xxx-FIP7-55/B1TXX	
	.XXX° ±	.XXX ±	Fagi			

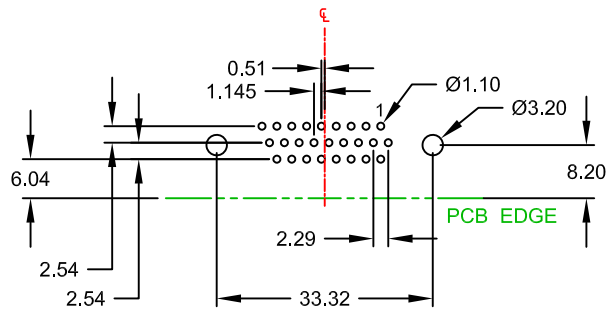
**Waterproof D-Sub**  
High Density "Female"  
*Right Angle Type with Brackets*

REV.	DESCRIPTION	DATE	DRAWN
A	New	10.11.2006	RH
B	frame	23.07.2008	Ronny
C	general update	06.08.2018	RH
D	update	08.08.2019	Ronny

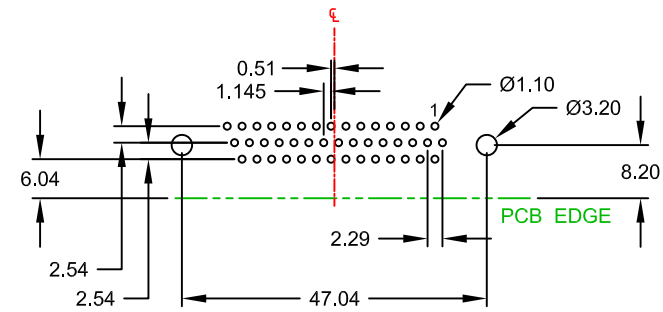
## RECOMMENDED PCB HOLE LAYOUT "FEMALE"



15-contact



26-contact



44-contact

Layout Top View  
(Tolerance ±0.05)

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UNIT	mm	
SCALE	Free	
	☉	

DRAWN	RH	DATE	13.11.2006
	CHECK	Ronny	DATE
APPROVE	Fagi	DATE	08.08.2019

DWG. NO.	SHF-FIP7/B1T	SHEET 2/2
	SERIES NO.	SHF-xxx-FIP7-55/B1TXX
		REV. D

**PCB Hole Layout for**  
Waterproof D-Sub  
High Density "Female"  
*Right Angle Type with Brackets*