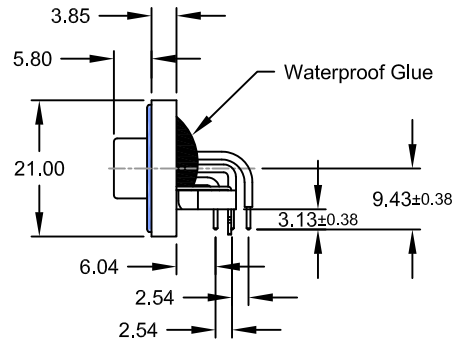
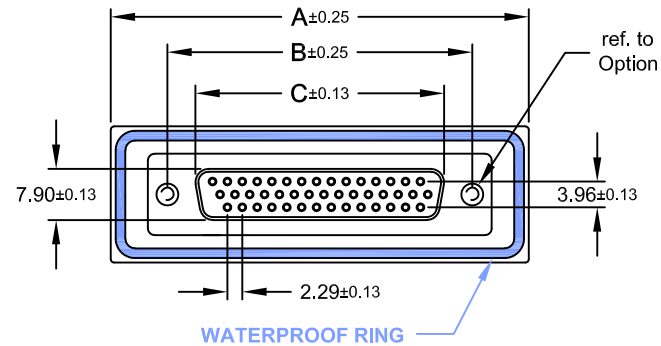
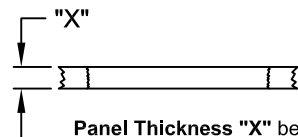
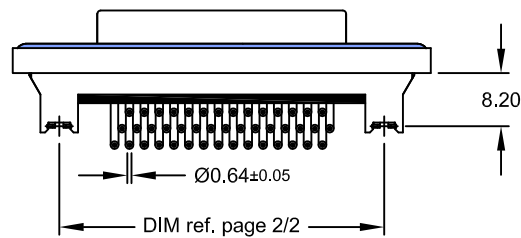


REV.	DESCRIPTION	DATE	DRAWN
A	New	10.11.2006	RH
C	correct No. of contact	20.04.2011	Ronny
D	7,40->9,43, Ø0,60->Ø0,64, 5,58->6,04	06.08.2018	RH
E	update	08.08.2019	Ronny

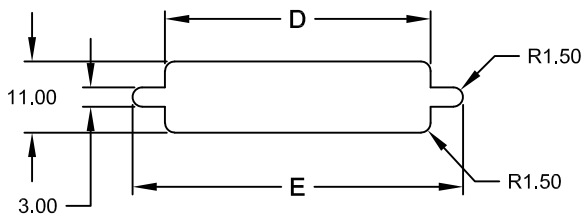
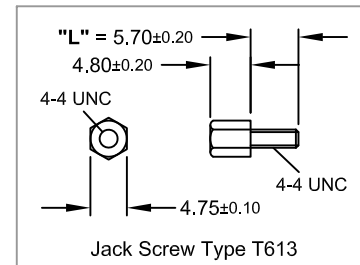


Order Code
SHF-xxx-FIP7-55/B1TXX



Panel Thickness "X" between 1.20~2.00mm
for Screw "L" = 5.70

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



Recommended Panel CUT-OUT

Specifications

Electrical

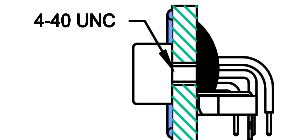
Current rating: 5A
Insulation resistance: 5000MΩ min.
Contact resistance: 10mΩ max.
Withstanding voltage: 1000V AC rms

Material

Contact: Brass
Plating: Au flash over Ni
Insulator: PBT UL 94V-0
Shell: Steel
Plating: Ni

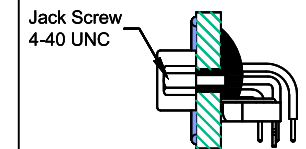
Operating temperature: -55°C to +85°C

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



Option:

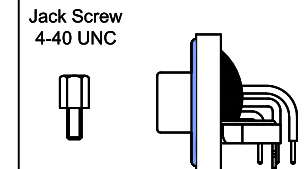
T



Option:

TJ

(Jack Screws mounted)



Option:

TJS

(Jack Screws bulk packed)

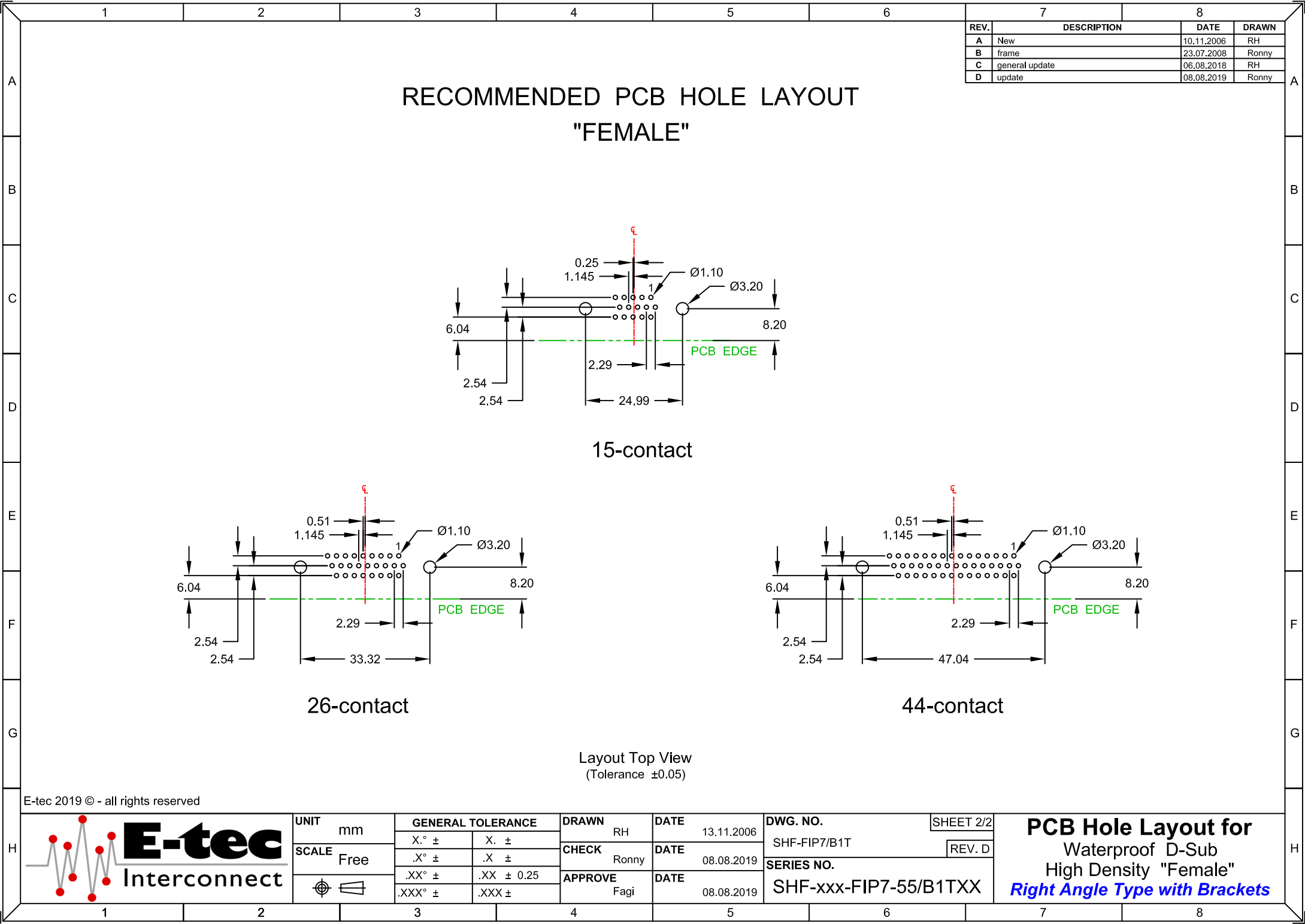


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UNIT	mm	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET 1/2
SCALE	Free	X.° ±	X. ±	RH	13.11.2006	SHF-FIP7/B1T	REV. E
		.X° ±	.X ±	Ronny	08.08.2019	SERIES NO.	
		.XX° ±	.XX ± 0.25	Fagi	08.08.2019	SHF-xxx-FIP7-55/B1TXX	
		.XXX° ±	.XXX ±				

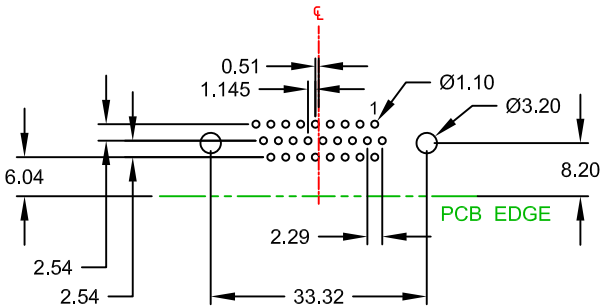
Waterproof D-Sub
High Density "Female"
Right Angle Type with Brackets



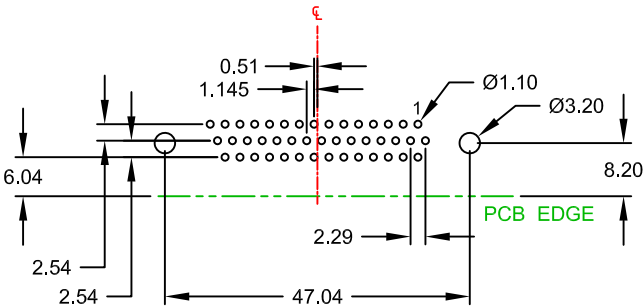
RECOMMENDED PCB HOLE LAYOUT
"FEMALE"

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

15-contact



26-contact



44-contact

Layout Top View
(Tolerance ±0.05)

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UNIT	mm	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET 2/2
		X.° ±	X. ±	RH	13.11.2006	SHF-FIP7/B1T	REV. D
SCALE	Free	.X° ±	.X ±	CHECK	DATE		
		.XX° ±	.XX ± 0.25	Ronny	08.08.2019		
		.XXX° ±	.XXX ±	APPROVE	DATE		
				Fagi	08.08.2019		

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