

RoHS 2.0+HF

NOTES:

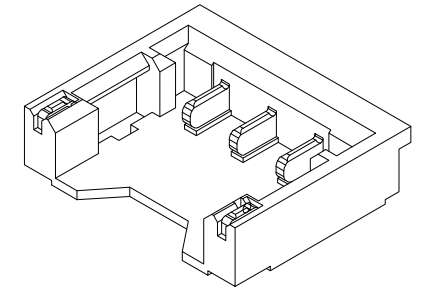
Rated Voltage : 50V AC/DC
Rated Current : 2A AC,DC
Withstand Voltage : 500V AC/minute
Contact Resistance : 40mΩ(MAX.)
Insulation Resistance : 100MΩ(MIN.)
Temperature Range : -25°C~+85°C

The product using material and processing must conform to the
"WI-PZ-142"HSF technical standard control requirements

PART No:

11202W90-NP-S-XX-W6

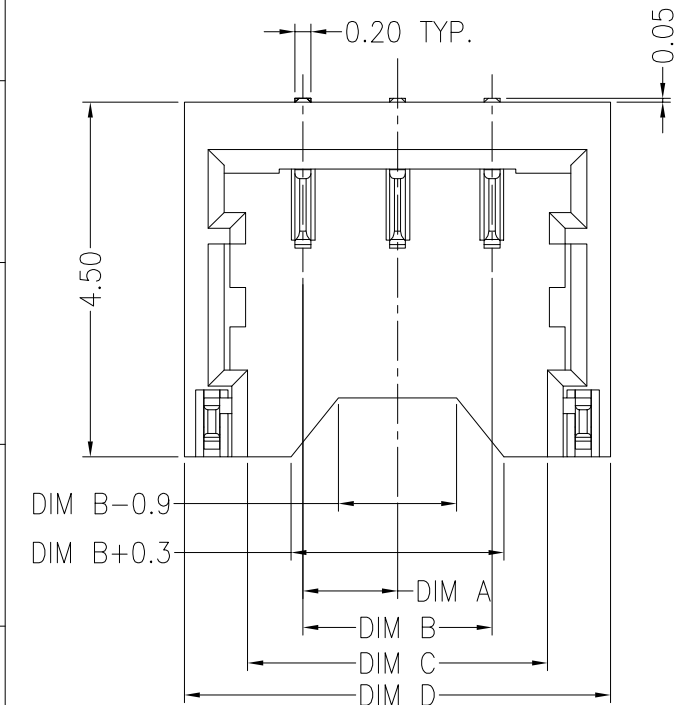
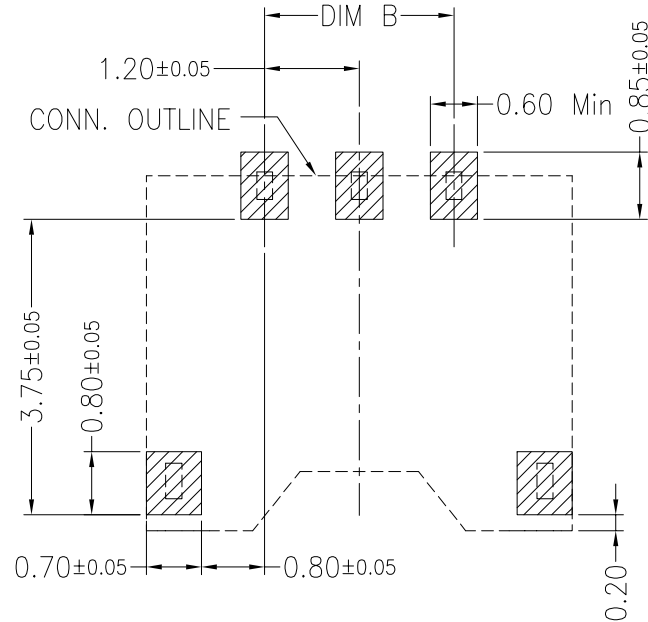
- ① Series No.
② 90 : Side Contact
00 : Up Contact
③ No. of Circuits
④ S: SMT TYPE
⑤ 5A: Au 1u"
5F: Au 10u"
⑥ W6: W6 Type



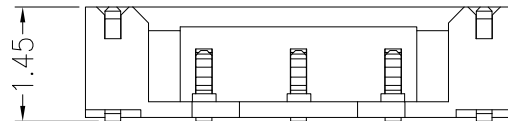
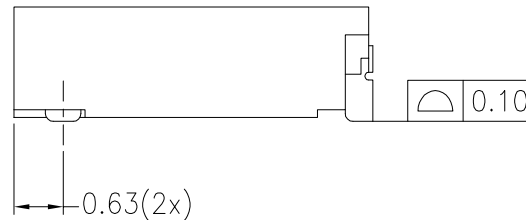
3D SHOWN

CKT	DIM A	DIM B	DIM C	DIM D
2	1.20	1.20	2.60	4.20
3	1.20	2.40	3.80	5.40
4	1.20	3.60	5.00	6.60
5	1.20	4.80	6.20	7.80
6	1.20	6.00	7.40	9.00

3	PEG	2	C2680	Ni 40u" UNDER PLATING OVER ALL, Sn PLATING OVER ALL
2	CONTACT	2~6	C2680	Ni 100u" UNDER PLATING OVER ALL, Au PLATING OVER ALL
1	HOUSING	1	LCP	UL94V-0, BLACK
ITEM	PARTS	Q'TY	MATERIAL	REMARK

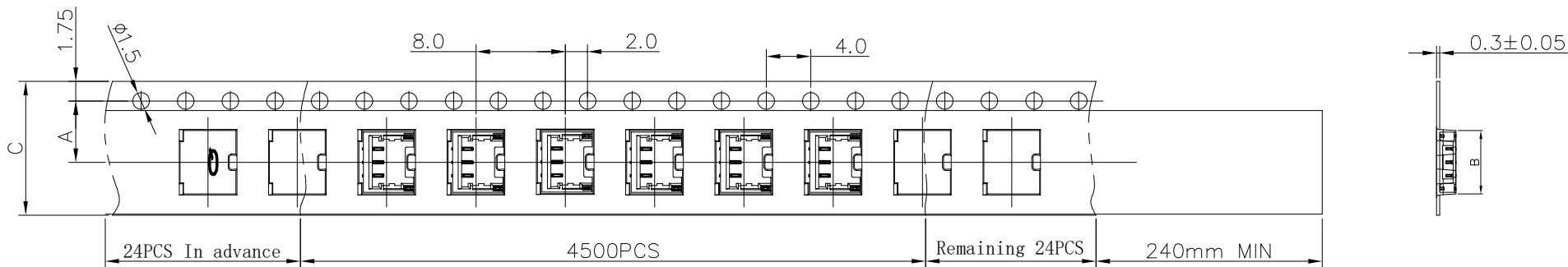


RECOMMENED PCB LAYOUT
GENERAL TOLERANCE ±0.05

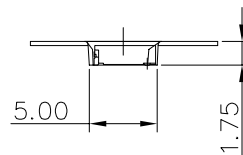


REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.		DWG NO.				
A0	The new version file were released	2021.12.15		LINEAR	ANGLES	APPROVED			11202W90-NP-S-XX-W6		ENDE05				
A1	Change the picture frame	2025.07.10		0.0±0.25	X° REF±6°	DESIGNER			TITLE 1.2PH BTW CONN H1.45 RECEPTACLE						
A2	Increase the quantity of full boxes	2025.08.27		UNIT: MM	0.00±0.15	X° ±3°									
A3	Update package regulations	2025.12.22		SIZE: A4	0.000±0.08	X° X' ±2°	DRAWN	Alper.Li	2025.12.22	REV	A3	SHEET	1/2		

RoHS 2.0+HF

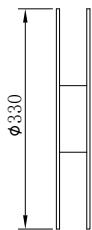
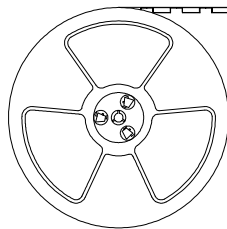
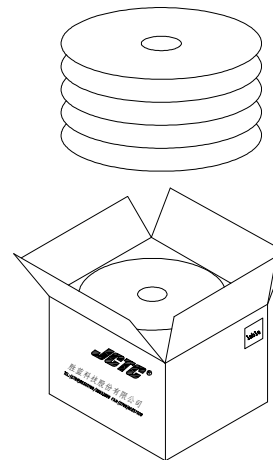


User direction of unreeling



Unreeling direction

Un-package direction



Load carton

Sealed carton

PIN NO.	A	B	C	TRAY/BOX	PCS/BOX
2	5.50	4.50	12.00	18	81000
3		5.70			
4	7.50	6.90	16.00	15	67500
5		8.10			
6		9.30			

A2

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.				
AO	The new version file were released	2021.12.15		LINEAR	ANGLES	APPROVED			11202W90-NP-S-XX-W6	ENDE05				
A1	Change the picture frame	2025.07.10		0.0±0.25	X° REF±6°	DESIGNER								
A2	Increase the quantity of full boxes	2025.08.27		UNIT: MM	0.00±0.15	X° ±3°	DRAWN	Alper.Li	2025.12.22	TITLE 1.2PH BTW CONN H1.45 RECEPTACLE				
A3	Update package regulations	2025.12.22		SIZE: A4	0.000±0.08	X° X' ±2°								
											REV	A3	SHEET	2/2