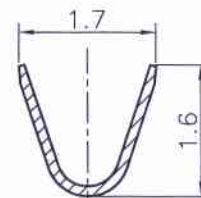
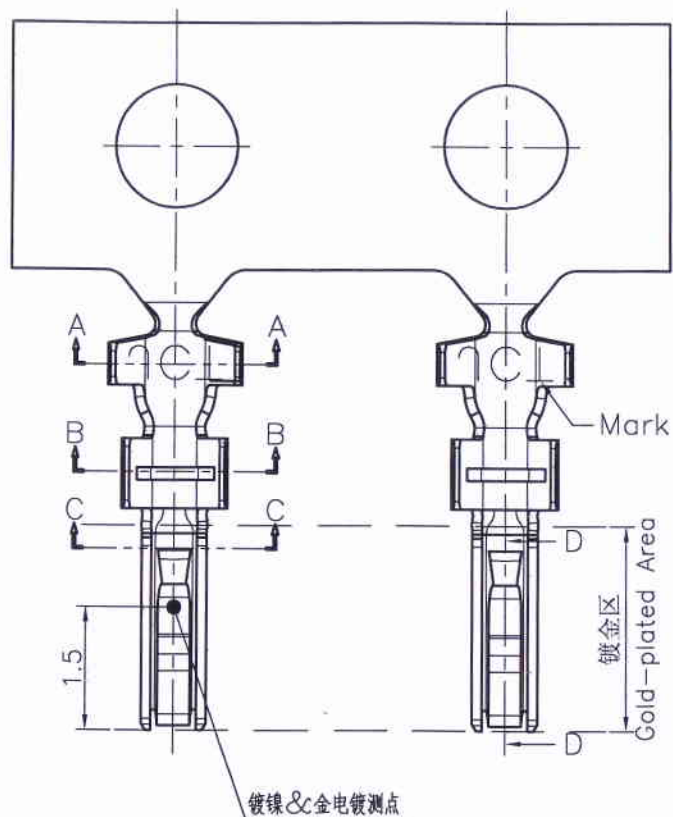
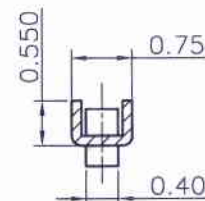


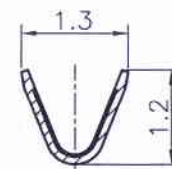
RoHS



SEC:A-A



SEC:C-C



SEC:B-B

Note:11257TOP-XX-XX

 符号 Mark
 NK : NO Mark

Finish

 0A--Gold-flash 0B--2u" 0C--3u" 0D--4u" 0E--5u"
 0F--10u" 0G--15u" 0H--30u" 0I--50u"
 2E--Tin-plated 3E--Matte Tin-plated
 5A--Gold-flash 5B--2u" 5C--3u" 5D--4u" 5E--5u"

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
11257TOP-0X-XX	AWG#28~#32	0.80mm(max)	Phosphor Bronze	Gold-plated contact area	20,000 pcs
11257TOP-2E-XX	AWG#28~#32	0.80mm(max)	Phosphor Bronze	Tin-plated	20,000 pcs
11257TOP-3E-XX	AWG#28~#32	0.80mm(max)	Phosphor Bronze	Matte Tin-plated	20,000 pcs
11257TOP-5X-XX	AWG#28~#32	0.80mm(max)	Phosphor Bronze	Gold Plated on Overall.	20,000 pcs



REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART NO:
C3	ECN 1212060108	12. 12. 06	LINEAR	1:1	NAME	DATE	11257TOP-XX-XX
C4	新增电镀规格	15. 02. 02	0.0±0.25	APPROVED	NAME	DATE	DWG NO:
C5	新增电镀规格	16. 06. 16	0.00±0.15	DESIGNER	NAME	DATE	ENDE05
C6	变更公司名称	17. 01. 12	0.000±0.08	DRAWN	NAME	DATE	REV: C6 SHEET: 1/1

JCTC 胜蓝科技股份有限公司
 TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司

 TITLE:
 GHR 1.25mm PITCH Terminal

RoHS

11257H00-NP-L-HF

① ② ③ ④ ⑤

- ① Series No.
② H90 : Side Contact
H00 : Up Contact
③ No. of Circuits
④ L : Mount type
⑤ HF : Halogen Free

Specifications:

Voltage Rating : 50V AC/DC
Current Rating : 1A AC/DC
Withstand Voltage : 500V AC/minute
Contact Resistance : 30mΩ(MAX.)
Insulation Resistance : 100MΩ(MIN.)
Temperature Range : -25°C~+85°C

Dimensional Ordering Information

Circuits Part No	Dimensions			
	A	B	C	D
2P	--	3.65	1.95	3.20
3P	2.50	4.90	3.00	4.20
4P	3.75	6.15	4.25	5.45
5P	5.00	7.40	4.25	6.70
6P	6.25	8.65	6.25	8.00
7P	7.50	9.90	6.25	9.25
8P	8.75	11.15	6.25	8.00
9P	10.00	12.40	6.25	8.00
10P	11.25	13.65	8.25	10.00
11P	12.50	14.90	8.25	10.00
12P	13.75	16.15	8.25	10.00
13P	15.00	17.40	8.25	10.00
14P	16.25	18.65	8.25	10.00
15P	17.50	19.90	8.25	10.00

Suitable for JCTC 11257 series terminal

Part No.	Material	Color
11257H00-NP-L	PBT,UL 94V-0	Natural(White)
11257H00-NP-L-HF	Nylon 66,UL 94V-0	Natural(White)
11257H00-NPA-L-HF	Nylon 66,UL 94V-0	Black

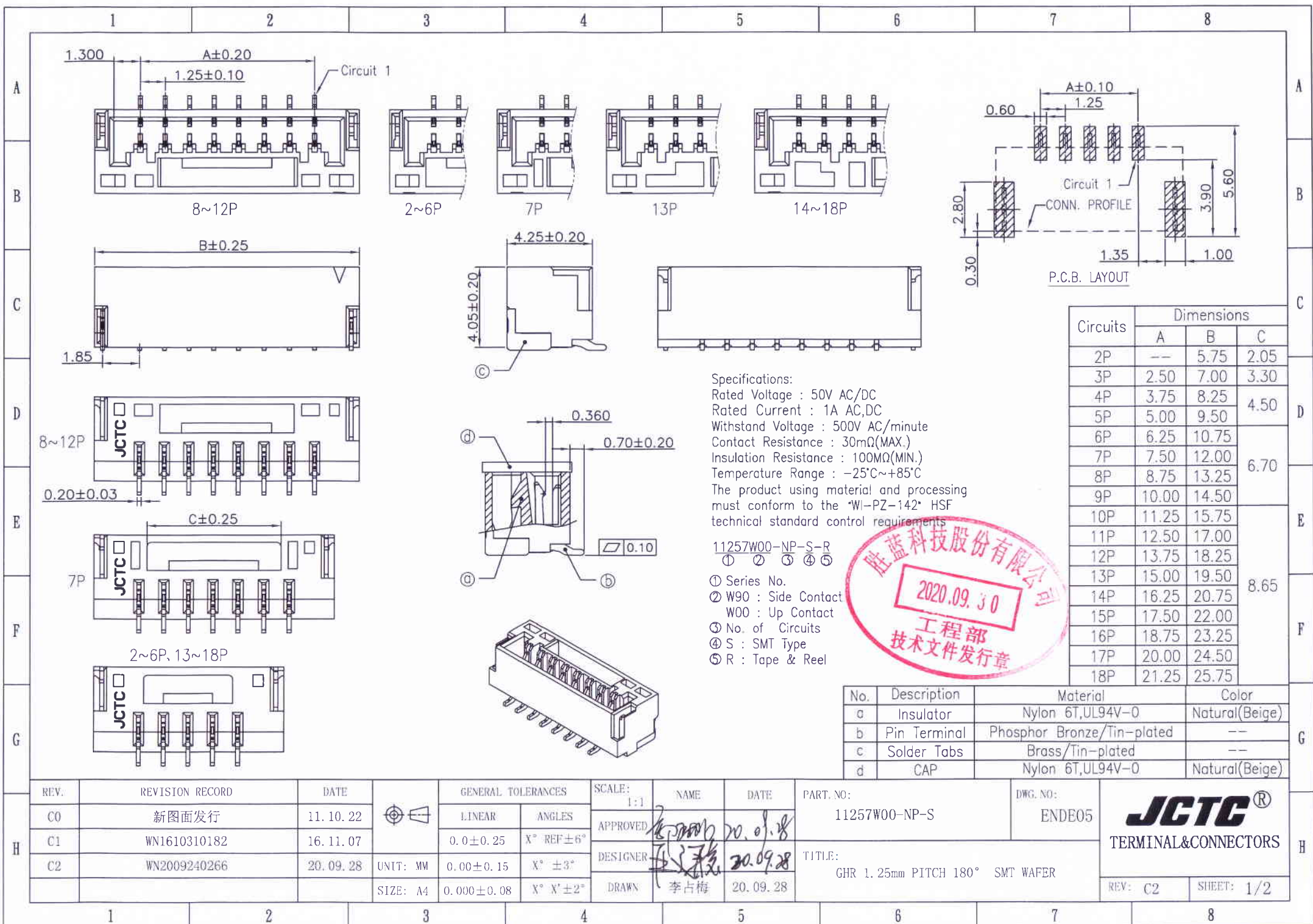
8~NPIN

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE
				LINEAR	ANGLES	1:1		
D0	新增有卤PBT料规格	13.03.19		0.0±0.25	X° REF±6°	APPROVED	邓群庄	17.05.04
D1	新增黑色无卤规格	14.04.30		0.00±0.15	X° ±3°	DESIGNER	邓群庄	17.05.04
D2	HN1411140189	14.12.09		0.000±0.08	X° X'±2°	DRAWN	邓群庄	17.05.04
D3	变更公司名称	17.05.04						

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TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司

TITLE:
GHR 1.25mm PITCH HOUSING

PART. NO:	11257H00-NP-L-XX
DWG. NO:	ENDE05
REV:	D3
SHEET:	1/1



Specifications:
Rated Voltage : 50V AC/DC
Rated Current : 1A AC,DC
Withstand Voltage : 500V AC/minute
Contact Resistance : 30mΩ(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

- 11257W00-NP-S-R
① ② ③ ④ ⑤
- ① Series No.
 - ② W90 : Side Contact
W00 : Up Contact
 - ③ No. of Circuits
 - ④ S : SMT Type
 - ⑤ R : Tape & Reel

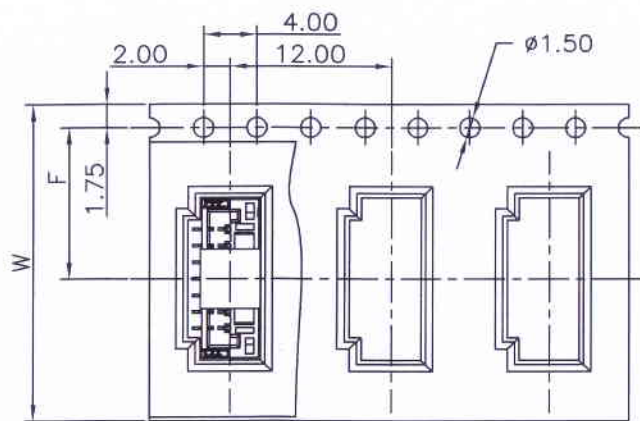


No.	Description	Material	Color
a	Insulator	Nylon 6T,UL94V-0	Natural(Beige)
b	Pin Terminal	Phosphor Bronze/Tin-plated	--
c	Solder Tabs	Brass/Tin-plated	--
d	CAP	Nylon 6T,UL94V-0	Natural(Beige)

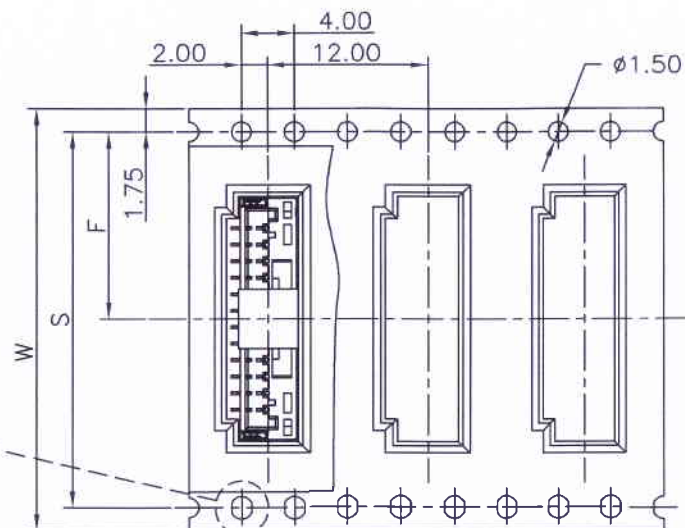
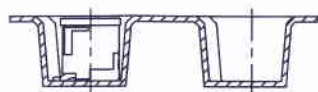
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART. NO:	DWG. NO:	JCTC® TERMINAL&CONNECTORS	
C0	新图面发行	11.10.22	LINEAR	1:1			11257W00-NP-S	ENDE05		
C1	WN1610310182	16.11.07	0.0±0.25	APPROVED	李占梅	20.09.28	TITLE: GHR 1.25mm PITCH 180° SMT WAFER			REV: C2
C2	WN2009240266	20.09.28	0.00±0.15	DESIGNER	李占梅	20.09.28				
			0.000±0.08	DRAWN	李占梅	20.09.28				SHEET: 1/2

2~11 Contacts

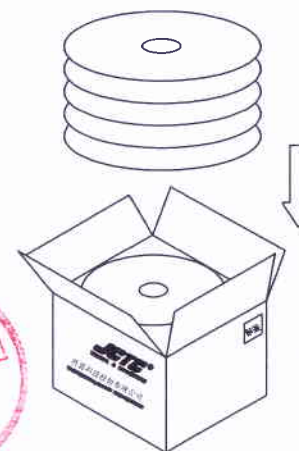
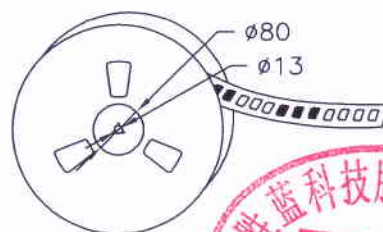
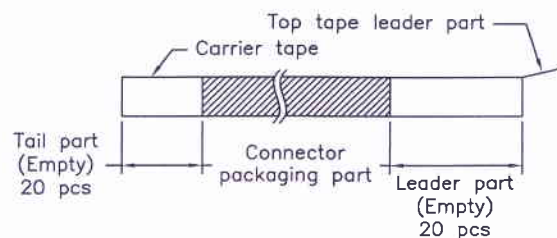
12~18 Contacts



Unreeling direction →



Unreeling direction →

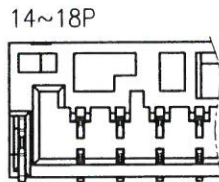
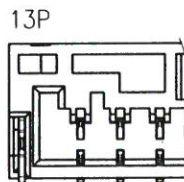
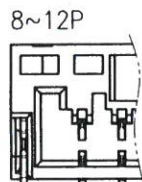
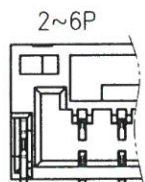
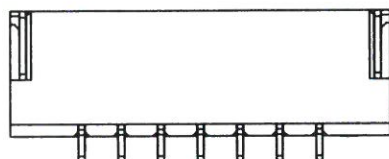
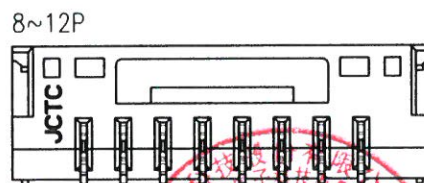
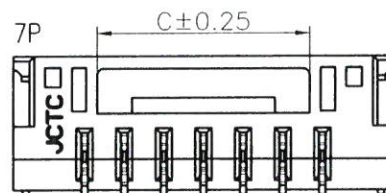
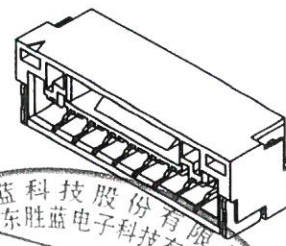


Load carton

Sealed carton

Number of Contacts	W±0.3	F±0.1	S±0.1	pcs/Reel	pcs/Box
2~5P	16	7.50		1,000	14,000
6~11P	24	11.50		1,000	10,000
12~16P	32	14.20	28.40	1,000	8,000
17~18P	44	22.20	40.40	1,000	6,000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART. NO:	DWG. NO:	JCTC® TERMINAL&CONNECTORS
C0	换图框发行	11.10.22	LINEAR	1:1			11257W00-NP-S	ENDE05	
C1	整理图面	16.11.07	0.0±0.25	APPROVED	李占梅	20.09.28	TITLE: GHR 1.25mm PITCH 180° SMT WAFER		REV: C2
C2	WN2009240266	20.09.28	0.00±0.15	DESIGNER	李占梅	20.09.28			
			0.000±0.08	DRAWN	李占梅	20.09.28			SHEET: 2/2



Specifications:

Voltage Rating : 50V AC/DC

Current Rating : 1A AC, DC

Withstand Voltage : 500V AC/minute

Contact Resistance : 30mΩ (MAX.)

Insulation Resistance : 100MΩ(M

Contact: Brass/Nickel underplating

Bright Tin-plated.

The product using material and processing

must conform to the "WI-PZ-142"HSF

technical standard control requirements

4-105896-00 MP 2 MW UV HP D

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② W90 : Side Contact
W00 : In Contact

③ No. of Circuits

④ S : SMT Type

⑤ H2: H2 Type

⑤ HZ: HZ Type

⑥ 3E: Matte Tin-plated

5A: Gold Flash

5C: Gold 3u''

⑦ HF: Halogen Free

⑧ R : Reel pack

Airports		Dimensions		
Part No	打穿	B	C	
2P		5.75	2.05	
3P	2.50	7.00	3.30	
4P	3.75	8.25	4.50	
5P	5.00	9.50		
6P	6.25	10.75		
7P	7.50	12.00	6.70	
8P	8.75	13.25		
9P	10.00	14.50		
10P	11.25	15.75	8.65	
11P	12.50	17.00		
12P	13.75	18.25		
13P	15.00	19.50		
14P	16.25	20.75		
15P	17.50	22.00		
16P	18.75	23.25		
17P	20.00	24.50		
18P	21.25	25.75		

Part No.	Material	Pin Material	Solder Tabs	Color	Temperature Range
11257W90-NP-S-R	Nylon 6T, UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Natural (Beige)	-25°C~+85°C
11257W90-NP-S-HF-R	LCP, UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Natural (Beige)	-25°C~+85°C
11257W90-NP-S-H2-HF-R	LCP, UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Natural (Beige)	-40°C~+105°C
11257W90-NPA-S-HF-R	LCP, UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Black	-25°C~+85°C
11257W90-NPC-S-HF-R	Nylon 10T, UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Red	-25°C~+85°C
11257W90-NP-S-3E-HF-R	LCP, UL94V-0	Phosphor Bronze/Matte Tin-plated	Brass/ Matte Tin-plated	Natural (Beige)	-25°C~+85°C
11257W90-NP-S-H2-5A-HF-R	LCP, UL94V-0	Phosphor Bronze/Gold Flash	Brass/ Matte Tin-plated	Natural (Beige)	-40°C~+105°C
11257W90-NP-S-5A-HF-R	LCP, UL94V-0	Phosphor Bronze/Gold Flash	Brass/ Gold-flash	Natural (Beige)	-25°C~+85°C
11257W90-NP-S-5C-HF-R	LCP, UL94V-0	Phosphor Bronze/Gold 3u"	Brass/ Gold-flash	Natural (Beige)	-25°C~+85°C

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.																
D3	依YB203230223007新增规格	2023.05.09		LINEAR	ANGLES	APPROVED		20.8.07	11257W90-NP-S-XX	ENDE05																
D4	ECR20230731800	2023.07.31	UNIT: MM	0.0±0.25	X° REF±6°	DESIGNER		24.08.07	TITLE 1.25mm PITCH 90° SMT WAFER		REV				D6				SHEET				1/2			
D5	依YB203212290007新增规格	2024.01.10 <td>0.00±0.15</td> <td>X° ±3°</td> <td>DRAWN</td> <td>ZJH</td> <td>24.08.07</td>		0.00±0.15	X° ±3°	DRAWN	ZJH	24.08.07																		
D6	依YB202407290012新增镀金规格	2024.08.07 <td>SIZE: A4</td> <td>0.000±0.08</td> <td>X° X' ±2°</td> <td></td> <td></td> <td></td>		SIZE: A4	0.000±0.08	X° X' ±2°																				

