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
Contact: Brass/Nickel underplating overall, Bright Tin-plated.
The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

11257W90-NP-S-HF-R
① ② ③ ④ ⑤ ⑥

① Series No.
② W90 : Side Contact
W00 : Up Contact
③ No. of Circuits
④ S : SMT Type
⑤ HF : Halogen Free
⑥ R : Reel pack

Circuits Part No	Dimensions A	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	6.70
7P	7.50	12.00	
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
11257W90-NP-S-R	Nylon 6T,UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Natural(Beige)
11257W90-NP-S-HF-R	LCP,UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Natural(Beige)
11257W90-NPA-S-HF-R	LCP,UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Black
11257W90-NPC-S-HF-R	Nylon 10T,UL94V-0	Phosphor Bronze/Tin-plated	Brass/Tin-plated	Red
11257W90-NP-S-3E-HF-R	LCP,UL94V-0	Phosphor Bronze/ Matte Tin-plated	Brass/ Matte Tin-plated	Natural(Beige)
11257W90-NP-S-5A-HF-R	LCP,UL94V-0	Phosphor Bronze/ Gold-flash	Brass/ Gold-flash	Natural(Beige)

REV.	REVISION RECORD	DATE
C4	WN1610310182	2016.11.07
C5	WN2009240266	2020.09.24
C6	依YB2110090003新增规格	2021.10.20
D0	依PBJ0A202112200006新增规格	2022.01.21

UNIT: MM
SIZE: A4

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0±0.25	X° REF±6°
0.00±0.15	X° ±3°
0.000±0.08	X° X' ±2°

SCALE 1:1	NAME	DATE
APPROVED	Nelson	22.01.21
DESIGNER	WM	22.01.21
DRAWN	ZZK	2022.01.21

PART NO. 11257W90-NP-S-XX
DWG NO. ENDE05
TITLE 1.25mm PITCH 90° SMT WAFER

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REV	D0	SHEET	1/2

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02~11 Contacts

12~18 Contacts

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
C4	WN1610310182	2016.11.07
C5	WN2009240266	2020.09.24
C6	依YB2110090003新增规格	2021.10.20
D0	依PBJ0A202112200006新增规格	2022.01.21

UNIT: MM
SIZE: A4

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0±0.25	X° REF±6°
0.00±0.15	X° ±3°
0.000±0.08	X° X' ±2°

SCALE 1:1	NAME	DATE
APPROVED	Nelson	22.01.21
DESIGNER	[illegible]	22.01.21
DRAWN	ZZK	2022.01.21

PART NO. 11257W90-NP-S-XX

DWG NO. ENDE05

TITLE 1.25mm PITCH 90° SMT WAFER

JCTC® TERMINAL&CONNECTORS

REV D0 SHEET 2/2

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