



12005H00-NPX-L-P1-HF
① ② ③④⑤⑥ ⑦

- ① Series No.
- ② H90 : Side Contact
H00 : Up Contact
- ③ No. of Circuits
- ④ X : Product color(A--Y)
- ⑤ L : Mount type
- ⑥ P1 : P1 type
- ⑦ HF : Halogen Free

Specifications:
 Rated Voltage : 250V AC/DC
 Rated Current : 3A AC,DC
 Withstand Voltage : 1000V AC/minute
 Contact Resistance : 30mΩ(MAX.)
 Insulation Resistance : 1000MΩ(MIN.)
 Temperature Range : see the table
 The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements

Circuits Part No	Dimensions			
	A	B	C	D
2P	5.60	4.60	2.00	2.30
3P	7.60	6.60	4.00	2.30
4P	9.60	8.60	6.00	4.30
5P	11.60	10.60	8.00	6.50
6P	13.60	12.60	10.00	6.50
7P	15.60	14.60	12.00	6.50
8P	17.60	16.60	14.00	12.20
9P	19.60	18.60	16.00	12.20
10P	21.60	20.60	18.00	14.50
11P	23.60	22.60	20.00	14.50
12P	25.60	24.60	22.00	14.50
13P	27.60	26.60	24.00	14.50
14P	29.60	28.60	26.00	14.50
15P	31.60	30.60	28.00	14.50
16P	33.60	32.60	30.00	14.50



Table

Part No.	Material	Color	Temperature Range
12005H00-NP-L-P1-HF	Nylon66,UL 94V-0	Natural	-40°C~+105°C
12005H00-NP-L	Nylon66,UL 94V-0	Natural	-25°C~+85°C
12005H00-NPA-L	Nylon66,UL 94V-0	Black	
12005H00-NP-L-HF	Nylon66,UL 94V-0	Natural	
12005H00-NPA-L-HF	Nylon66,UL 94V-0	Black	
12005H00-NPC-L-HF	Nylon66,UL 94V-0	Red	
12005H00-NPM-L-HF	Nylon66,UL 94V-0	Beige	
12005H00-NP-L-HF-NK	Nylon66,UL 94V-0	Natural	

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.				
C6	Add Red Part No.	16. 04. 19	LINEAR	1:1			12005H00-NP-L-XX	ENDE05				
D0	Update drawing	17. 03. 10	ANGLES	APPROVED								
D1	Modify Drawing EGN20220812200	22. 08. 12	0.0±0.25 X° REF±6°	DESIGNER	FAL	23.11.29						
D2	Add New Part No. YB202308280004	23. 08. 29	0.00±0.15 X° ±3°	DRAWN	OYD	23. 11. 29						
			0.000±0.08 X° X'±2°				TITLE		REV	D2	SHEET	1/1