



DIM	P		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24	
	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to				
L	12.70	to	17.78	to	22.86	to	27.94	to	33.02	to	38.10	to	43.18	to	48.26	to	53.34	to	58.42	to	63.50	to	68.58	to	73.66	to	78.74	to	83.82	to	88.90	to	93.98	to	99.06	to	104.14	to	109.22	to	114.30	to	119.38	to	124.46	
A	5.08	to	10.16	to	15.24	to	20.32	to	25.40	to	30.48	to	35.56	to	40.64	to	45.72	to	50.80	to	55.88	to	60.96	to	66.04	to	71.12	to	76.20	to	81.28	to	86.36	to	91.44	to	96.52	to	101.60	to	106.68	to	111.76	to	116.84	

A	Total Pitch Tolerances		Nominal dimension range		T	≡	//																																												
	in mm	over	to	over																																															
0	30	to	53	to	90	to	115	to	150	to	200	to	250	to	300	to	350	to	400	to	450	to	500	to	550	to	600	to	650	to	700	to	750	to	800	to	850	to	900	to	950	to	1000	to	1050	to	1100	to	1150	to	1200

5	SPRING COIL	ZM642B0003	P	STAINLESS	
4	SOLDER PIN	ZM642B0002	P	BRASS	Sn Plated
3	END COVER	ZM642A2XXXX	1	PA66(UL94V-0)	GREEN
2	LEVER	ZM642A1XXXX	P	POM-V2	ORANGE
1	HOUSING	ZM642A3XXXX	P	PA66(UL94V-0)	GREEN

DWG	CXL	DATE	14.10.29	SCALE	1:1
CHK	DATE				
APP	DATE				

NINGBO ZHONGBO PHOTOVOLTAIC TECHNOLOGY CO., LTD

ZHONGBO

DWGNO: ZB-02-ZBM642RXPX

ZBM642R-XP-X

- NOTES:**
1. Rating: 300V 10A;
 2. Insulation Withstands Voltage: AC1600V/MIN ;
 3. Insulation Resistance: 500M Ω or more at DC500V;
 4. Using Temperature Range: -40°C/+105°C;
 5. Suitable Electric Wire: 14-22 AWG
 6. Insulation stripping length: 7mm.
 7. RoHS compliance