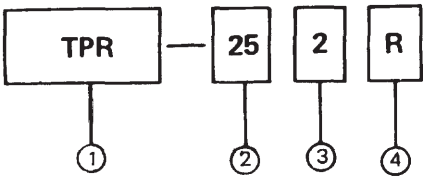
Issued April 2010 10497

DATA SHEET

TEND
PILOT LAMP

Based on TEND Catalog

MODEL DESIGNATIONS



Classification	Bulb Type		
Ø25m/m TPR TPF Series TPS	E 10	6.3V	0.15A
	„	24V	1W
	„	30V	1W
Ø30m/m TPR TPF TPS Series TPL	E-12	18V	0.11A
	„	24V	1W
	„	30V	1W

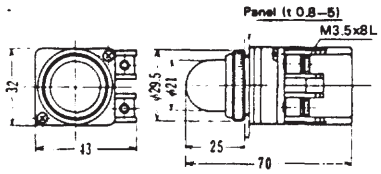
Dielectric Strength:
2200VAC for duration of one minute
Insulation Resistance:
Over 100 megohms @ 500VDC

Designation	Signal	Description	
1. Type	TPR	Round Type	
	IPS	Square Type	
	TPF	Flat Type	
	TPL	Large Type	
	TPRF	Flash Type (Round)	
	TPSF	Flash Type (Square)	
	TPLF	Flash Type (Large)	
2. Mounting Hole	25	Ø 25 m/m	
	30	Ø 30 m/m	
3. Rated Voltage	1	110VAC	
	2	220VAC	
	3	380VAC	
	4	440VAC	
	5	6.3VAC (DC)	Without Transformer
	6	18VAC (DC)	
	7	24VAC (DC)	
	8	30VAC (DC)	
4. Lens Color	R	Red	
	G	Green	
	O	Orange	
	W	White	
	BL	Blue	

■ DIMENSIONS

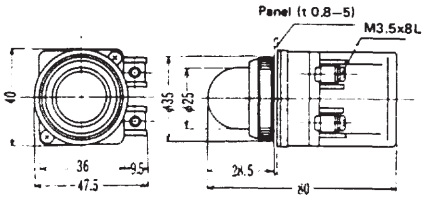
TPR-252



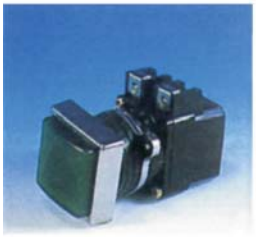


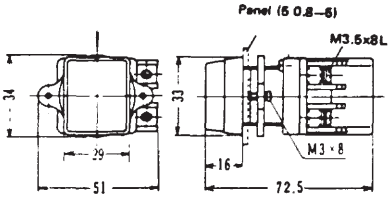
TPR-302





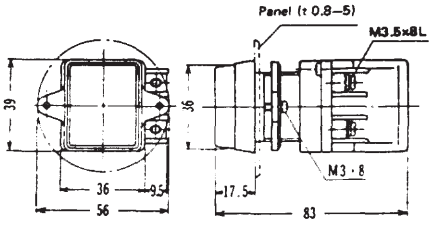
TPS-252





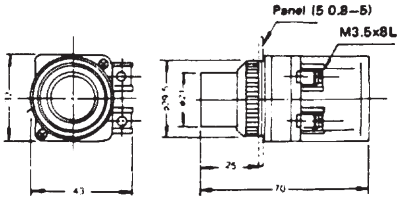
TPS-302





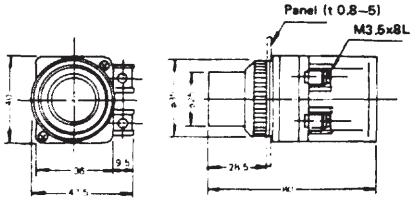
TPF-252





TPS-302

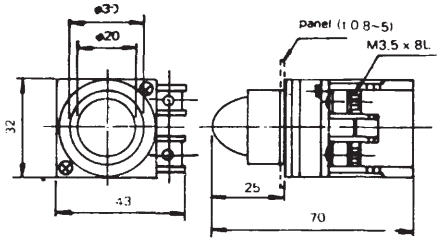




PILOT LAMP

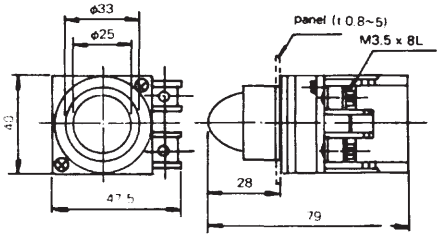
TPRR-252





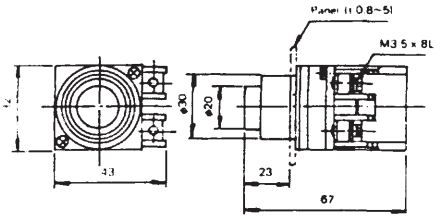
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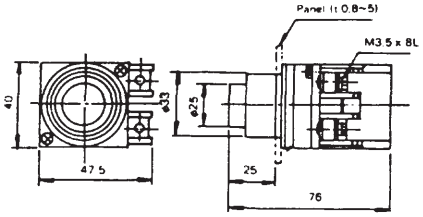
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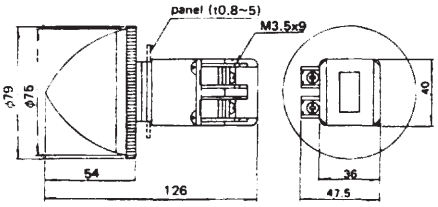
TPFR-302





TPL-302

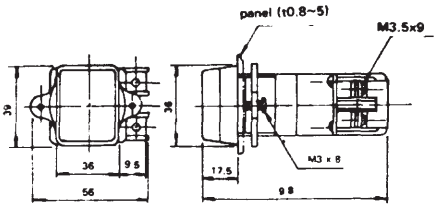




FLASH LAMP

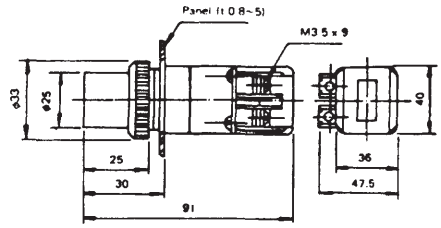
TPSF-302





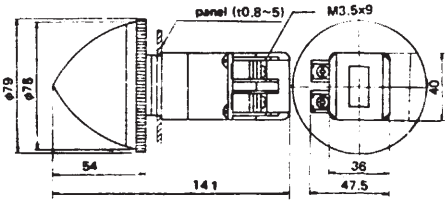
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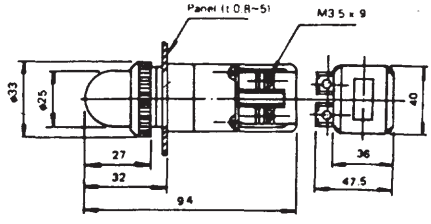
TPLF-302





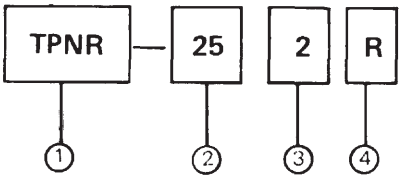
TPRF-302





These types of Pilot lamps are direct type, without transformers. AC 110V, AC 220V, AC 380V, AC 440V are Neon lamps.

■ MODEL DESIGNATIONS



DESIGNATION	Signal	Description
1. Type	TPNR	Round Neon Lamp
	TPNF	Flat Neon Lamp
	TPNRR	Round Type (With Ring)
	TPNFR	Flat Type (With Ring)
	TPNS	Square Neon Lamp
	TPN	Neon Lamp
2. Mounting Hole	25	Ø 25 m/m
	30	Ø 30 m/m
	11	Ø 11 m/m
	12	Ø 12 m/m
	15	Ø 15 m/m
	08	Ø 8 m/m
3. Rated Voltage	1	110 VAC
	2	220 VAC
	3	380 VAC
	4	440 VAC
	5	6.8 VAC (DC)
	6	18 VAC (DC)
	7	24 VAC (DC)
	8	30 VAC (DC)
	9	12 VAC (DC)
4. Lens Color	R	Red
	G	Green
	O	Orange
	W	White
	BL	Blue

■ LAMP DESCRIPTION

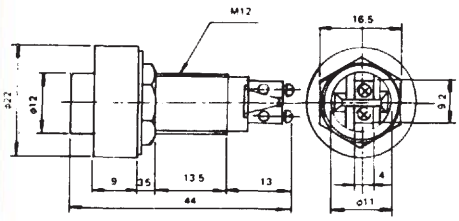
TPN-11 TPN-15 SERIES are 110VAC, 220VAC only.

- TPN-11, TPN-15 SERIES are 110VAC, 220VAC only.
- TSL-25, TSL-36 lamps are S-9, TSL-25 is one lamp, TSL-36 is one lamp or two lamps available.
- Other sries are E-10 lamps available.

■ DIMENSIONS

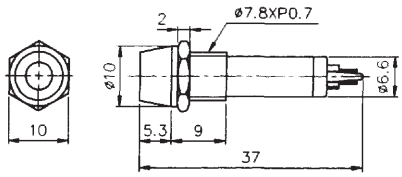
TPN-122





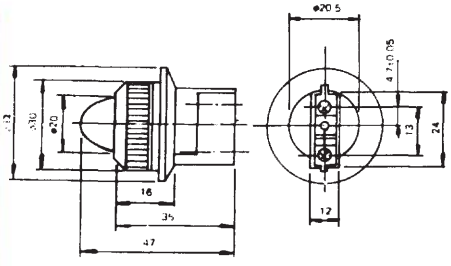
TPN-082





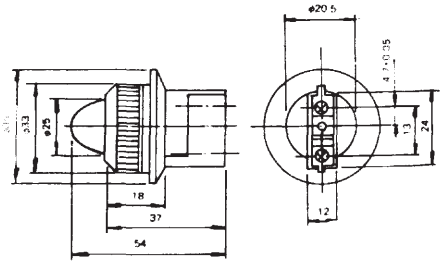
TPNR-252





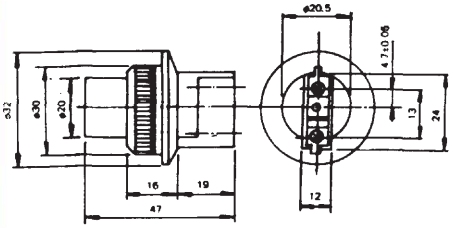
TPNR-302





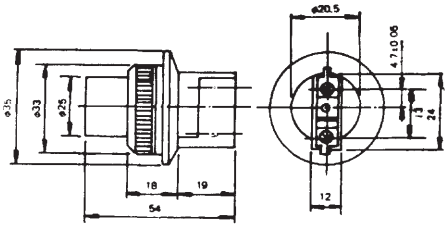
TPNF-252





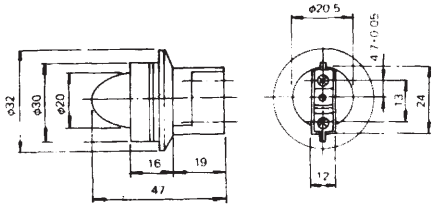
TPNF-302





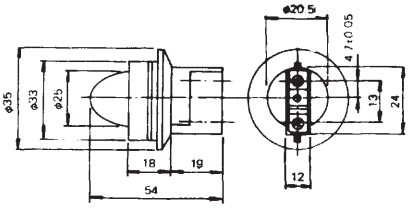
TPNRR-252



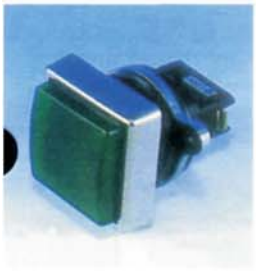


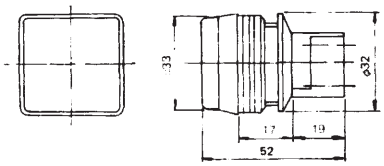
TPNRR-302





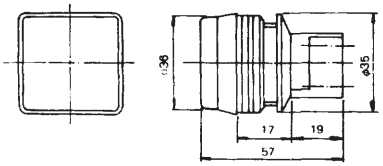
TPNS-252





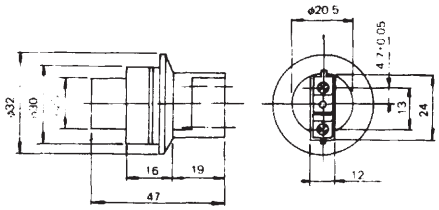
TPNS-302





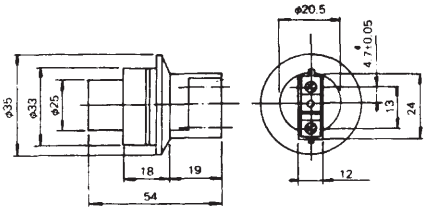
TPNFR-252





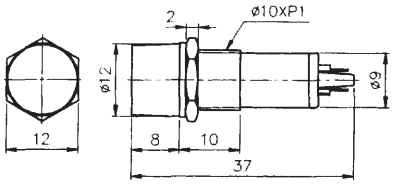
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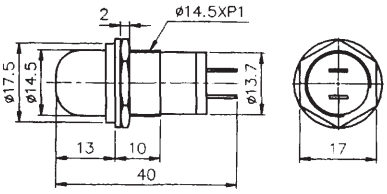
TPN-112





TPN-152

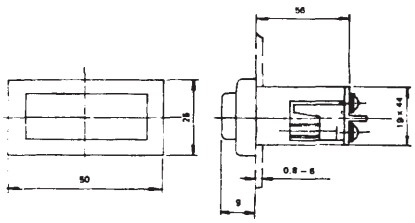




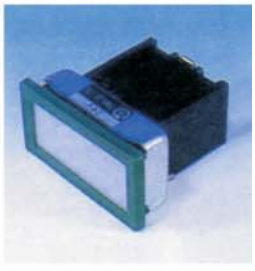
TSL-25



Mounting Hole: 20x45m/m



TSL-36



Mounting Hole: 29x53m/m

