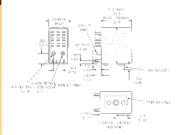
## **R10 Series** 5A & 7.5A, DPCO





A miniature plug-in cradle DPCO relay with a switching capacity of 5A or 7.5A (R10E1W2V700) at 155Vac . Enclosed in a clear dust cover. Earthing/mounting stud on terminal base.

Contact arrangement Double pole changeover Contact material Silver cadmium oxide Contact rating 5A at 155Vac/28Vdc

7.5A at 155Vac/28Vdc (R10E1W2V700)

20ms / 10ms Operate / release time 22W Nominal coil power

185 ohm (12Vdc), 700 ohm (24Vdc)  $7.5 \times 10^4$ Coil resistance

Mechanical switching life 1kV ac (coil-contact) -55°C to + 75°C Dielectric strength

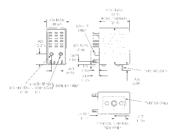
Temperature Terminals 2mm solder/plug in, with earthing stud

Approvals UL. CSA

			Unit Price		
Stock No.	Manf Ref'	Туре	1-24	25-99	100+
4952208	R10E1X2V185	DPCO-12VDC	8.01	7.21	6.81
4952214	R10E1X2V700	DPCO-24VDC	8.01	7.21	6.81
4952202	R10E1W2V700	DPCO-24VDC	9.13	8.22	7.76

## **R10 Series** 3A & 5A, 4PCO





A miniature plug-in cradle 4PCO relay with a switching capacity of 5A at 155Vac. Available with fine silver contacts (R10E1Y4V700) for low load switching to 100mA (min). Enclosed in a clear dust cover Earthing/mounting stud on terminal base

Four pole changeover Contact arrangement Silver cadmium oxide (R10E1X4V700) Contact material Fine silver (R10E1Y4V700) Contact rating 5A at 155Vac/28Vdc (R10E1X4V700) 3A at 155Vac/28Vdc (R10E1Y4V700)

Operate / release time 20ms / 10ms 2.2 W Nominal coil power 700 ohm Coil resistance Mechanical switching life  $1.5 \times 10^6$ 

Dielectric strength 1kV ac (coil-contact) -55°C to + 75°C Temperature

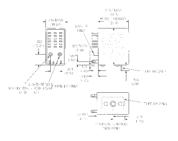
Terminals 2mm solder/plug in, with earthing stud

Approvals UL, CSA

					Unit Price		
	Stock No.	Manf Ref'	Туре	1-24	25-99	100+	
	4952223	R10E1X4V700	4PCO-24VDC	11.55	10.40	9.82	Ī
	4952253	R10E1Y4V700	4PCO-24VDC	11.26	10.13	9.57	
							-

## **R10 Series 5A, 6PCO**





A miniature plug-in cradle 6PCO relay with a switching capacity of 5A at 155Vac. Enclosed in a clear dust cover. Earthing/mounting stud on terminal base.

Contact arrangement Six pole changeover Silver cadmium oxide Contact material 5A at 155Vac/28Vdc Contact rating 20ms / 10ms Operate / release time Nominal coil power 2.2 W 430 ohm Coil resistance Mechanical switching life  $5 \times 10^4$ Dielectric strength 1kV ac (coil-contact)

Temperature

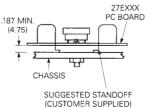
. Terminals 2mm solder/plug in, with earthing stud

UL, CSA Approvals

			Unit Price		
Stock No.	Manf Ref'	Туре	1-24	25-99	100+
4952229	R10E1X6V430	4PCO-24VDC	13.97	12.57	11.87

# **Chassis Socket for R10 DPCO Relays**





OR INSULATOR (40G432) .375 (9.53) DIA. MIN; .625 (15.88) DIA MAX

A chassis mounted socket to accept DPCO R10 series relays with 2mm solder/plug in terminals. Rugged, moulded socket body retains floating terminals of either solder or printed circuit pin configuration. Earthing strip on chassis connects to earthing stud on relay. Fixing is by 1 x  $\overline{\text{M3}}$ screw (not supplied). Wire hold down springs for relay retention are also available, please order separately.

Contact material Spring brass, tin plated Body material Polyester

			Unit Price		
Stock No.	Manf Ref'	Туре	1-24	25-99	100+
4951305	27E125	DPCO SOCKET	2.34	2.11	1.99
4951242	20C249	SPRING	0.30	0.27	0.26

Recommended chassis mounting