

MULTI TURNS/THROUGH-HOLE

Model	64	67	68	89/90
Size[Note A]	1/4" (6.35mm)	3/8" (9.53mm)	3/8" (9.53mm)	3/4" (19.05mm)(Note B)
Electrical Travel	12 Turns	20 Turns	20 Turns	20 Turns
Resistance Range	10-2M Ω	10-2M Ω	10-2M Ω	10-2M Ω
Tolerance	$\pm 10\%$	$\pm 10\%$ ($< 100\Omega = \pm 20\%$)	$\pm 10\%$ ($< 100\Omega = \pm 20\%$)	$\pm 10\%$ ($< 100\Omega = \pm 20\%$)
TCR (ppm/ $^{\circ}\text{C}$)	± 100 1% ($< 100\Omega = 1\%$)	± 100 1% ($< 100\Omega = 1\%$)	± 100 1% ($< 100\Omega = 1\%$)	± 100 1% ($< 100\Omega = 1\%$)
Contact Resistance Variance Max.	1%			
Seal	85 $^{\circ}$ Fluorinert	85 $^{\circ}$ Fluorinert	85 $^{\circ}$ Fluorinert	85 $^{\circ}$ Fluorinert
Adjustment style				
Top	64W ^② 64Y ^③	67W ^③ 67Y ^②	68W ^③	89P, 89PH ^④ , 90P (Note F)
Side, Edge Mount	64X ^② 64Z ^③	67X ^③ 67Z ^②	68X ^③	89W, 89WH ^⑤ , 89X, 89XH ^①
Side, Flat Mount	64F ^②	67F ^②	68F ^②	
Packing Options				
Bulk	N/A	Standard	Standard	Standard
Tubes	Standard	P, W, X, Y, Z	P, W, X	P, W, PH, WH, XH
Tape & Reel	YF, ZF(Note E)	WF, XF(Note E)	WF, XF(Note E)	N/A
Ammo Pack	YF, ZF(Note E)	WF, XF(Note E)	WF, XF(Note E)	N/A

Note A: Dimensions shown are for popular pin styles.

Consult data sheet for complete information.

Note B: High profile(.34") version available, models 89PH, WH, XH.

Note C: Termination style has flexible leads.

Note D: Termination style has J-hooks.

Note E: "F" is added to pin style for tape & reel and ammo pack.

Note F: Model 90P features transparent housing.

PC BOARD PATTERNS/THROUGH HOLE /inch(mm)

