
Technical Data Sheet

Pin-Extractor HT-319S

For 8 pin or 9 pin connector
Part no. 04099



HT-	L	D + ψ 0.08	d ψ +0.1 -0.05	(D-d)/2	Material	Remark
319	11.6mm	3.8 mm	3.10 mm	0.35 mm	Nickel-plate	Inter-locking
319A	14.5 mm	2.7 mm	2.15 mm	0.28 mm	Black Oxide	
319B	12.6 mm	4.0 mm	2.8 mm	0.6 mm	Black Oxide	
319C	20 mm	3.2 mm	2.6 mm	0.3 mm	Black Oxide	V.35 male
319D	17 mm	3.2 mm	2.8 mm	0.2 mm	Black Oxide	V.35 female
319F	For 20 pin or 24 pin connector				Black Oxide	
319S	For P8 or P9 connector				Black Oxide	
319P	For small 4 pin connector				Black Oxide	