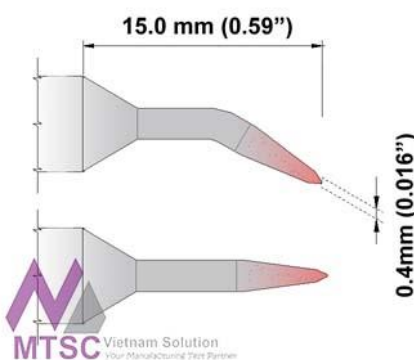


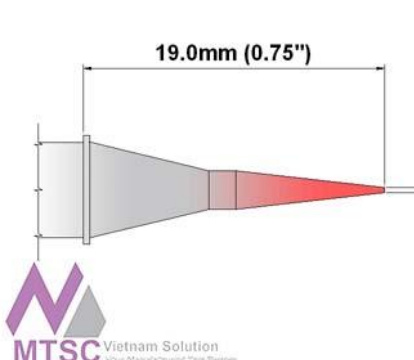
## S SERIES TIP CARTRIDGES

xx = 60 (60 Series 325°C - 358°C)

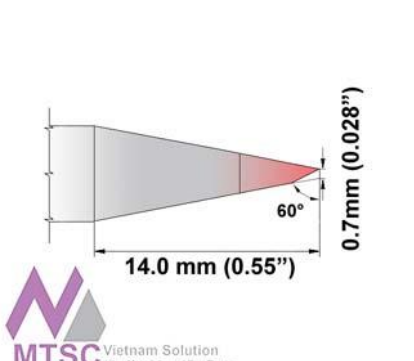
xx = 75 (70 Series 350°C - 398°C)

xx = 80 (80 Series 420°C - 475°C)

 <p>15.0 mm (0.59")</p> <p>0.4 mm (0.016")</p> <p>MTSC Vietnam Solution Your Manufacturing Test Partner</p>	<b>SxxB004</b>		
	Bent Sharp 30° 0.4mm (0.016")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60B004	N/A	See datasheet
	S75B004	N/A	See datasheet
S80B004	N/A	See datasheet	

 <p>19.0 mm (0.75")</p> <p>0.40 mm (0.016")</p> <p>MTSC Vietnam Solution Your Manufacturing Test Partner</p>	<b>SxxBV004</b>		
	Conical 0.4mm (0.016")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV004	SSC-645A	See datasheet
	S75BV004	SSC-745A	See datasheet
S80BV004	SSC-845A	See datasheet	

 <p>13.00 mm (0.51")</p> <p>0.70 mm (0.028")</p> <p>Micro Fine</p> <p>MTSC Vietnam Solution Your Manufacturing Test Partner</p>	<b>SxxBV007</b>		
	Bevel 45° 0.7mm (0.028"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV007	N/A	See datasheet
	S75BV007	N/A	See datasheet
S80BV007	N/A	See datasheet	

 <p>14.0 mm (0.55")</p> <p>0.7 mm (0.028")</p> <p>60°</p> <p>MTSC Vietnam Solution Your Manufacturing Test Partner</p>	<b>Sxx BV007A</b>		
	Bevel 60° 0.7mm (0.028")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV007A	N/A	See datasheet
	S75BV007A	N/A	See datasheet
S80BV007A	N/A	See datasheet	

	<b>SxxBV011</b>		
	Bevel 60° 1.10mm (0.04")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV011	N/A	See datasheet
	S75BV011	N/A	See datasheet
S80BV011	N/A	See datasheet	

	<b>SxxBV020</b>		
	Bevel 45° 2.00mm (0.08")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60DT005L	N/A	See datasheet
	S75DT005L	N/A	See datasheet
S80DT005L	N/A	See datasheet	

	<b>SxxBV030</b>		
	Bevel 45° 3.00mm (0.12")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV030	N/A	See datasheet
	S75BV030	N/A	See datasheet
S80BV030	N/A	See datasheet	

	<b>SxxBV040</b>		
	Bevel 45° 4.00mm (0.16")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV040	N/A	See datasheet
	S75BV040	N/A	See datasheet
S80BV040	N/A	See datasheet	

	<b>SxxBV050</b>		
	Bevel 45° 5.00mm (0.20")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV050	N/A	See datasheet
	S75BV050	N/A	See datasheet
S80BV050	N/A	See datasheet	

	<b>SxxBV060</b>		
	Bevel 45° 6.00mm (0.24")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BV060	N/A	See datasheet
	S75BV060	N/A	See datasheet
S80BV060	N/A	See datasheet	

	<b>SxxBVF010</b>		
	Bevel 60° 1.00mm (0.04"), Tin Area Face Only		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BVF010	N/A	See datasheet
	S75BVF010	N/A	See datasheet
S80BVF010	N/A	See datasheet	

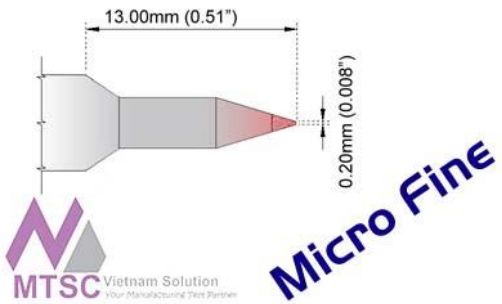
	<b>SxxBVF020</b>		
	Bevel 45° 2.00mm (0.08"), Tin Area Face Only		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BVF020	N/A	See datasheet
	S75BVF020	N/A	See datasheet
S80BVF020	N/A	See datasheet	

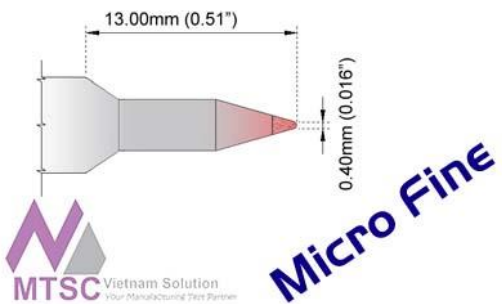
	<b>SxxBVF030</b>		
	Bevel 45° 3.00mm (0.12\"), Tin Area Face Only		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BVF030	N/A	See datasheet
	S75BVF030	N/A	See datasheet
S80BVF030	N/A	See datasheet	

	<b>SxxBVF050</b>		
	Bevel 45° 5.00mm (0.20\"), Tin Area Face Only		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BVF050	N/A	See datasheet
	S75BVF050	N/A	See datasheet
S80BVF050	N/A	See datasheet	

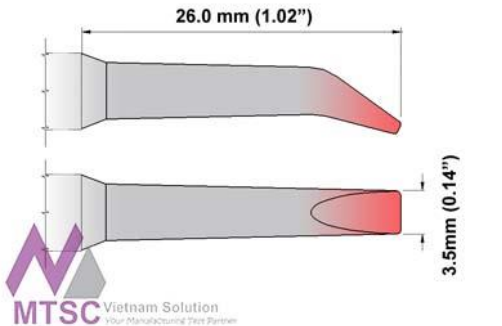
	<b>SxxBVF060</b>		
	Bevel 45° 6.00mm (0.24\"), Tin Area Face Only		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60BVF060	N/A	See datasheet
	S75BVF060	N/A	See datasheet
S80BVF060	N/A	See datasheet	

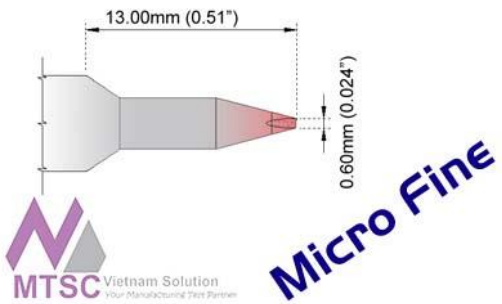
	<b>SxxC001</b>		
	Conical 0.10mm (0.004\"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60C001	N/A	See datasheet
	S75C001	N/A	See datasheet
S80C001	N/A	See datasheet	

	<b>SxxC002</b>		
	Conical 0.20mm (0.008"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60C002	N/A	See datasheet
	S75C002	N/A	See datasheet
S80C002	N/A	See datasheet	

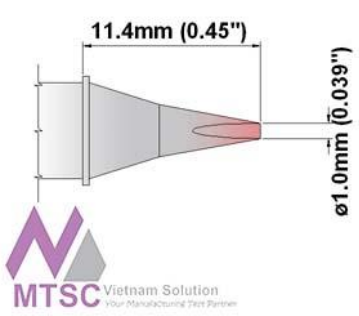
	<b>SxxC004</b>		
	Conical 0.40mm (0.016"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60C004	N/A	See datasheet
	S75C004	N/A	See datasheet
S80C004	N/A	See datasheet	

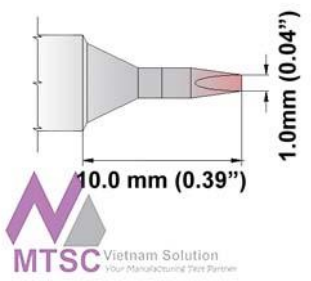
	<b>SxxCB012</b>		
	Chisel Bent 30° 1.2mm (0.05")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CB012	N/A	See datasheet
	S75CB012	N/A	See datasheet
S80CB012	N/A	See datasheet	

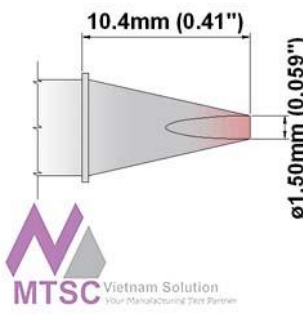
	<b>SxxCB035</b>		
	Chisel Bent 30° 3.5mm (0.14")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CB035	N/A	See datasheet
	S75CB035	N/A	See datasheet
S80CB035	N/A	See datasheet	

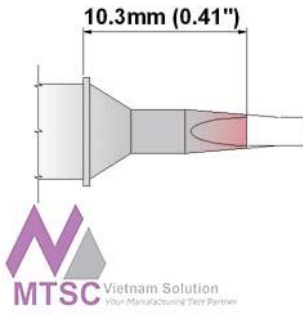
	<b>SxxCH006</b>		
	Chisel 30° 0.6mm (0.024"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH006	N/A	See datasheet
	S75CH006	N/A	See datasheet
S80CH006	N/A	See datasheet	

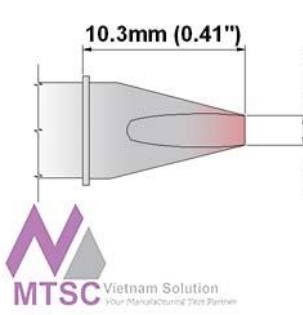
	<b>SxxCH008</b>		
	Chisel 30° 0.8mm (0.031"), Micro Fine		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH008	N/A	See datasheet
	S75CH008	N/A	See datasheet
S80CH008	N/A	See datasheet	

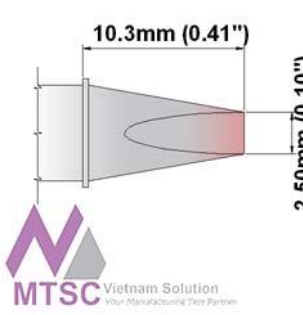
	<b>SxxCH010</b>		
	Chisel 30° 1.0mm (0.04")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH010	SSC-625A	See datasheet
	S75CH010	SSC-725A	See datasheet
S80CH010	SSC-825A	See datasheet	

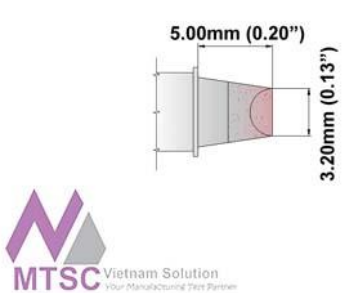
	<b>SxxCH010A</b>		
	Chisel 30° 1.0mm (0.04")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH010A	SSC-671A	See datasheet
	S75CH010A	SSC-771A	See datasheet
S80CH010A	SSC-871A	See datasheet	

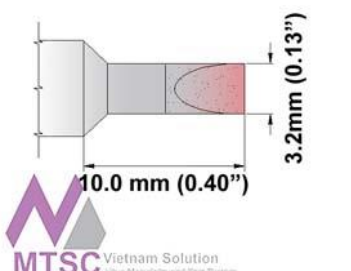
	<b>SxxCH015</b>		
	Chisel 30° 1.50mm (0.06")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH015	SSC-638A	See datasheet
	S75CH015	SSC-738A	See datasheet
S80CH015	SSC-838A	See datasheet	

	<b>SxxCH016</b>		
	Chisel 30° 1.78mm (0.07")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH016	SSC-672A	See datasheet
	S75CH016	SSC-772A	See datasheet
S80CH016	SSC-872A	See datasheet	

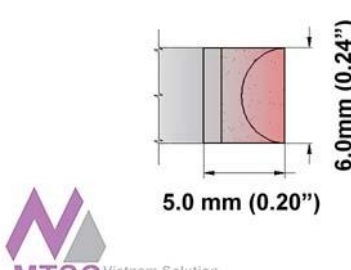
	<b>SxxCH018</b>		
	Chisel 30° 1.78mm (0.07")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH018	SSC-637A	See datasheet
	S75CH018	SSC-737A	See datasheet
S80CH018	SSC-837A	See datasheet	

	<b>SxxCH025</b>		
	Chisel 30° 2.5mm (0.10")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH025	SSC-636A	See datasheet
	S75CH025	SSC-736A	See datasheet
S80CH025	SSC-836A	See datasheet	

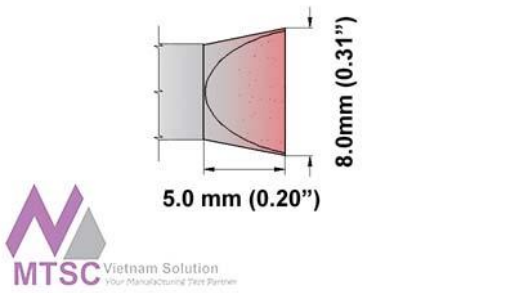
	<b>SxxCH032</b>		
	Chisel 90° 3.20mm (0.13")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH032	SSC-613A	See datasheet
	S75CH032	SSC-713A	See datasheet
	S80CH032	SSC-813A	See datasheet

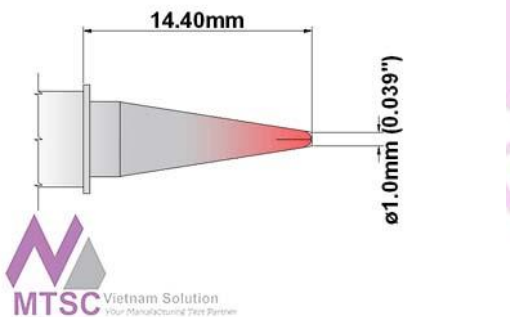
	<b>SxxCH032A</b>		
	Chisel 30° 3.20mm (0.13")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH032A	N/A	See datasheet
	S75CH032A	N/A	See datasheet
	S80CH032A	N/A	See datasheet

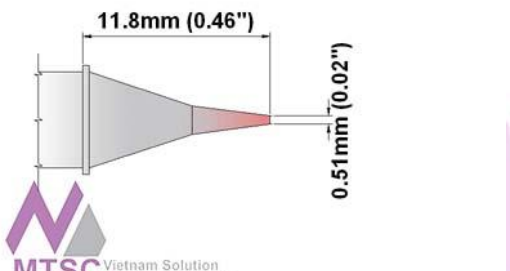
	<b>SxxCH050</b>		
	Chisel Extra Large 5.0mm (0.20")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH050	SSC-617A	See datasheet
	S75CH050	SSC-717A	See datasheet
	S80CH050	SSC-817A	See datasheet

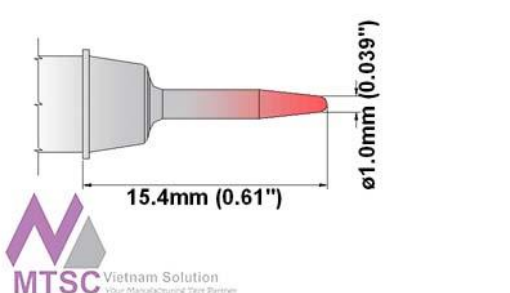
	<b>SxxCH060</b>		
	Chisel 50%deg; 6.0mm (0.24"), Power Plus		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH060	N/A	See datasheet
	S75CH060	N/A	See datasheet
	S80CH060	N/A	See datasheet



	<b>SxxCH080</b>		
	Chisel 90%deg; 8.0mm (0.32")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CH080	N/A	See datasheet
	S75CH080	N/A	See datasheet
S80CH080	N/A	See datasheet	

	<b>SxxCP010</b>		
	Conical Sharp 1.0mm (0.04")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CP010	SSC-6006P	See datasheet
	S75CP010	SSC-7006P	See datasheet
S80CP010	SSC-8006P	See datasheet	

	<b>SxxCS005</b>		
	Conical Sharp 0.5mm (0.02")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CS005	SSC-622A	See datasheet
	S75CS005	SSC-722A	See datasheet
S80CS005	SSC-822A	See datasheet	

	<b>SxxCS010</b>		
	Conical Sharp 1.00mm (0.04")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CS010	SSC-601A	See datasheet
	S75CS010	SSC-701A	See datasheet
S80CS010	SSC-801A	See datasheet	

	<b>SxxCS014</b>		
	Conical Sharp 1.4mm (0.055")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60CS014	SSC-674A	See datasheet
	S75CS014	SSC-774A	See datasheet
S80CS014	SSC-874A	See datasheet	

	<b>SxxDS023</b>		
	Hoof 60° 3.10mm (0.122")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60DS023	SSC-639A	See datasheet
	S75DS023	SSC-739A	See datasheet
S80DS023	SSC-839A	See datasheet	

	<b>SxxDS035</b>		
	Snife 3.50mm (0.138")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60DS035	N/A	See datasheet
	S75DS035	N/A	See datasheet
S80DS035	N/A	See datasheet	

	<b>SxxDS045</b>		
	Snife 4.50mm (0.177")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60DS045	SSC-661A	See datasheet
	S75DS045	SSC-761A	See datasheet
S80DS045	SSC-861A	See datasheet	

	<b>SxxDS061</b>		
	Snife 4.50mm (0.177\"), Increased Tin Area 6.1mm (0.24\")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60DS061	SSC-673A	See datasheet
	S75DS061	SSC-773A	See datasheet
S80DS061	SSC-873A	See datasheet	

	<b>SxxLR018</b>		
	Chisel Long Reach 1.78mm (0.07\")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60LR018	SSC-670A	See datasheet
	S75LR018	SSC-770A	See datasheet
S80LR018	SSC-870A	See datasheet	

	<b>SxxLR018A</b>		
	Chisel Long Reach 1.78mm (0.07\")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60LR018A	SSC-642A	See datasheet
	S75LR018A	SSC-742A	See datasheet
S80LR018A	SSC-842A	See datasheet	

	<b>SxxMF003</b>		
	Micro Fine 0.25mm (0.01\")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60MF003	SSC-690A	See datasheet
	S75MF003	SSC-790A	See datasheet
S80MF003	SSC-890A	See datasheet	

	<b>SxxSB005</b>		
	Bent Sharp 30° 0.51mm (0.02")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60SB005	SSC-626A	See datasheet
	S75SB005	SSC-726A	See datasheet
S80SB005	SSC-826A	See datasheet	

	<b>SxxSB005A</b>		
	Bent Sharp 30° 0.5mm (0.02"), Power Plus		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60SB005A	N/A	See datasheet
	S75SB005A	N/A	See datasheet
S80SB005A	N/A	See datasheet	

	<b>SxxWV031</b>		
	Hoof w/Dent 60° 3.10mm (0.122")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60WV031	N/A	See datasheet
	S75WV031	N/A	See datasheet
S80WV031	N/A	See datasheet	

	<b>SxxWV080</b>		
	Hoof w/Dent 45° 8.00mm (0.12")		
	<b>TMT Part#</b>	<b>Metcal® Part#</b>	<b>Specification</b>
	S60WV080	N/A	See datasheet
	S75WV080	N/A	See datasheet
S80WV080	N/A	See datasheet	