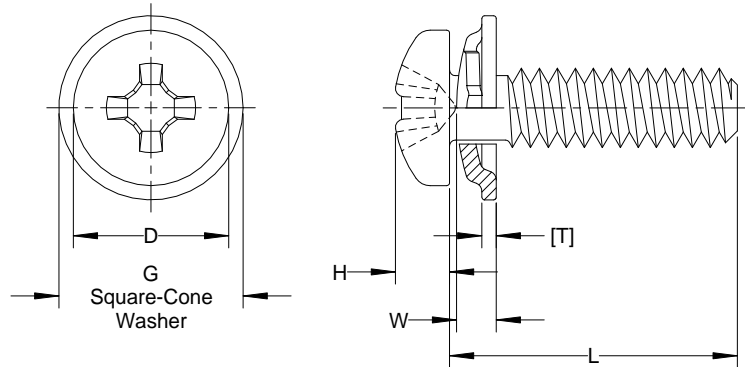


REV	CHANGE	DATE	DRN	CHK
A	Drawn	06/17/05	BG	GS

§ Indicates change from previous revision



	Thread (6g) *	H Screw Head Height	D Screw Head Diameter	G Washer Diameter *	W Washer Height	T Washer Thickness	Type I Drive Size *
X	M3 x 0.5	2.4/2.2	5.6/5.3	7.82/7.52	1.55/0.99	0.64	1
	M3.5 x 0.6	2.6/2.3	7.0/6.6	7.82/7.52	1.55/0.99	0.64	2
	M4 x 0.7	3.1/2.8	8.0/7.6	8.46/8.20	1.65/1.32	0.78	2
	M5 x 0.8	3.7/3.4	9.5/9.1	9.73/9.47	2.59/1.65	0.94	2
	M6 x 1.0	4.6/4.3	12.0/11.5	12.90/12.57	2.24/1.63	0.99	3

	Length	L *
	3	3.2/2.8
	4	4.3/3.7
	5	5.3/4.7
X	6	6.3/5.7
	8	8.3/7.7
	10	10.3/9.7
	12	12.4/11.6
	14	14.4/13.6
	16	16.4/15.6
	18	18.5/17.5
	20	20.5/19.5
	25	25.5/24.5
	30	30.5/29.5
	35	35.5/34.5

NOTES:

- * Denotes critical item for lot inspection.
- No burrs or loose chips. *
- Material and finish compliant with European Union Restriction of Hazardous Substances Directive 2002/95/EC (RoHS).
- Supplier to Pencom to provide letter(s) of compliance for material, heat treat (if applicable), finish and RoHS. *

	MATERIAL *
X	Screw: 1010-1022 Carbon steel; Washer: 1050 carbon steel, HRC 43-48
	Screw: 300-Series stainless steel; Washer: 410 Stainless steel, heat-treated

	FINISH *
X	Screw: Zinc 3.8 µm min. with clear trivalent chromate; Washer: Zinc 3.8 µm min., bake 4 hours min. at 190°C to 204°C within one hour after applying zinc per ASTM B 850, and apply clear trivalent chromate
	Clean and dry

COMPONENT

Screw

PENCOM

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Tolerances (Metric)
 x.x = ± 0.2
 x.xx = ± 0.13
 x° = ± 1°
 or As Noted

SCALE

N.T.S.

SC7136

M3X6MM PH-PN-SQCN-SEMS-MS
 -STL-Z-ROHS

SALES DRAWING

REV

A

SHEET

1 of 1