

## 85°C PVC Insulated Equipment Wires to DEF STAN 61-12 Pt 6

Permanoid Ltd is a British manufacturer of Defence Standard 61-12 Pt 6 cables.

These are single core unsheathed and sheathed cables

Type	Conductor (TCW)	Insulation r/t (mm)		Diameter (mm)				Max working Voltage (ac)		
				Over Insulation		Over Screen			Over PVC Sheath	
		Nom	Min	Min	Max	Min	Max		Min	Max
1	1/0.6	0.2	0.15	0.95	1.05	-	-	-	-	750
1	7/0.2	0.2	0.15	0.95	1.05	-	-	-	-	750
2	1/0.6	0.3	0.25	1.10	1.30	-	-	-	-	1000
2	1/0.9	0.3	0.25	1.40	1.60	-	-	-	-	1000
2,2SB,2SBM	7/0.2	0.3	0.25	1.10	1.30	1.55	1.85	2.50	3.05	1000
2,2SB,2SBM	16/0.2	0.3	0.25	1.45	1.65	1.90	2.20	2.85	3.40	1000
2,2SB	24/0.2	0.45	0.4	1.95	2.15	2.40	2.70	-	-	1000
3	1/0.6	0.45	0.4	1.40	1.60	-	-	-	-	1500
3	1/1.13	0.45	0.4	1.95	2.15	-	-	-	-	1500
3,3SB,3SBM	16/0.2	0.6	0.5	2.00	2.25	2.45	2.80	3.40	4.00	1500
3,3SB,3SBM	24/0.2	0.6	0.5	2.20	2.45	2.65	3.00	3.60	4.20	1500
3,3SB	32/0.2	0.6	0.5	2.40	2.65	2.85	3.20	-	-	1500
3	63/0.2	0.6	0.5	2.90	3.15	-	-	-	-	1500