

**MULTICONDUCTOR**

**OVERALL SCREENED**

24 AWG \* UL 2464 \* VOLTAGE:300v \* MAX TEMP: 80 DEG C

**DESCRIPTION:**

STRANDED TINNED COPPER CONDUCTORS,PVC INSULATED,OVERALL ALUMINIUM POLYESTER SCREEN, T.C.DRAINWIRE,PVC SHEATH GREY.

**APPLICATION:**

FOR VOICE OR DATA TRANSMISSION AND EIA RS-232

REFERENCE	CORES	SQ.MM	STRANDED (MM)	AWG	NOM OD	KG/KM
9533	3	0.22	7/0.20	24	4.3	26
9534	4	0.22	7/0.20	24	4.9	30
9535	5	0.22	7/0.20	24	5.1	37
9536	6	0.22	7/0.20	24	5.5	41
9538	8	0.22	7/0.20	24	6.0	51
9540	10	0.22	7/0.20	24	6.5	56
9541	15	0.22	7/0.20	24	7.5	74
9542	20	0.22	7/0.20	24	8.1	93
9543	25	0.22	7/0.20	24	9.2	110

**MAXIMUM CONDUCTOR RESISTANCE AT 20 DEG C (OHM/KM) 76**

NOMINAL CAPACITANCE BETWEEN CONDUCTORS AT 1 KHz (Pf / M)

3 CORE – 8 CORE = 108, 10 CORE – 25 CORE = 98

NOMINAL CAPACITANCE CONDUCTOR TO SCREEN AT 1 KHz (Pf / M)

3 CORE – 8 CORE = 213, 10 CORE – 25 CORE = 180