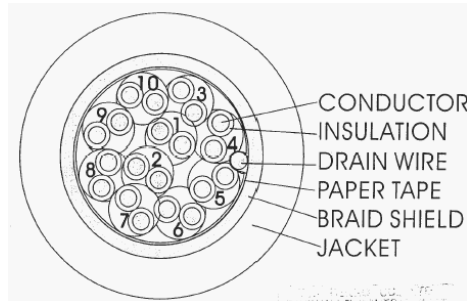


**TSS-413 SERIES****APPLICATION**

This cable is approved to accordance with UL 20276 10 pairs cable for computer, electrical machines in signal transmission use.

**Construction Details**

Conductor	The conductor consist of 7 strands of No.36 AWG Tin Coated Annealed Copper Wires and it is in accordance with JIS C 3152
Insulation	SR-PVC covered with the thickness provided in Table 1. Minimum average thickness: more than 90% of figures provides in Table 1
Identification	Identified by insulation's color & twist pairs
Assembly	Number of conductors provided in Table 1 twisted together. In case of need, tape and/or fillers may be applied. Fillers: None, Tape: Paper tape
Shield	Braid shield
Jacket	PVC: covered with the thickness provided in Table 1. Minimum average thickness: more than 90% of figures provided in Table 1. Color: Black
Marking	Letter: RJ AWM E117926 20276 VW-1 TSK DENKO 80°C 30V VW-1 28 AWG Ink: White

**Table 1**

Pair Number		10
Conductor	Cross-section Area (mm <sup>2</sup> )	0.804 (28AWG)
	Construction	7 /0.127TA
	Diameter approx. (mm)	0.38
Insulation	Thickness (mm)	0.1
	Diameter approx. (mm)	0.6
Assembly		Pair                      Layer
	Diameter approx. (mm)	X                              3.6
Filler		X
Taping		Paper
Braid		16/7/0.12TA
Jacket	Thickness (mm)	0.9
	Diameter approx. (mm)	6.2
Drain Wire	Diameter approx. (mm)	7/0.18TA