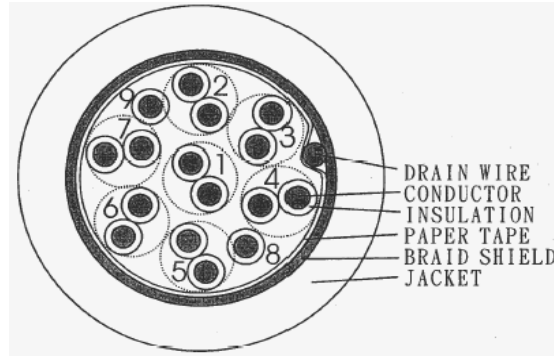


TSS-429 SERIES



APPLICATION

TSS-429 series is approved accordance with UL 20276. Use HIROSE half-pitch connector and covers. TSS-429 series includes many lengths available. Please consult with sales associates for any custom application

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 3102
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: Cotton Fillers, 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: Gray
Marking	Letter: JX1B-JX1A RJ AWM E117926 20276 TSK DENKO 60°C 30V VW-1 28 AWG Ink: Black

Core Number		7P + 2C
Conductor	Cross-section Area (mm ²)	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)	1.22 8.4
Filler		Cotton Fillers
Taping		Paper
Braid		16/7/0.12TA
Jacket	Thickness (mm)	0.9
	Diameter approx. (mm)	6.0