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REV	DESCRIPTION	DATE	INITIAL

SPECIFICATIONS

- 1.0 SIGNAL CONDUCTOR:
 SIZE: 24 AWG
 MATERIAL: SOLID TINNED COPPER
 CONSTRUCTION: 7 X 32
 OD (NOM.): .025"
 - 2.0 INSULATION:
 MATERIAL: PVC
 OD(NOM): .044" EACH CONDUCTOR
 COLOR: 1. WHITE 2. BLACK
 UL STYLE: 1061
 - 3.0 ELECTRICAL CHARACTERISTICS:
 VOLTAGE RATING: 300V
 - 4.0 TEMPERATURE RATING: -10°C TO +80°C

 2 TWISTS PER INCH(APPROX)
- SPECIAL NOTES: SPOOL OD: 12"MAX
 SPOOL WIDTH: 9" MAX
 SPINDLE DIA: 1-1/2" ± .25"



ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	QTY REQD
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .XX : ±.01 .XXX : ±.005		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 TWISTED PAIR, 24 AWG, PVC INSULATION
MATERIAL SEE NOTES		APPROVALS	DATE	
FINISH --		DRAWN VW	02/08/06	
NEXT ASSY USED ON		CHECKED LM	02/08/06	
APPLICATION		RESP ENG		
DO NOT SCALE DRAWING		MFG ENG		
		QUAL ENG LM	02/08/06	
		SCALE	DWG. NO. 790007	REV. 1
			CAD FILE: 790007	SHEET 1 OF 1

JOY SIGNAL CATALOG CODE: 53