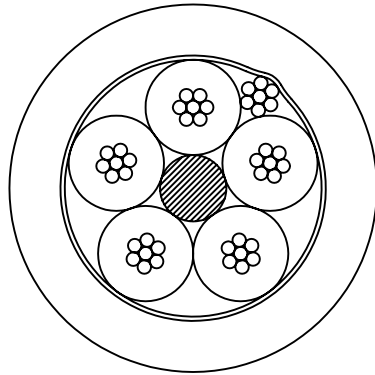


Rev.	DESCRIPTION	DATE
0	Initial Release	11/29/2006

Composition of Cable:



Color Code:  
 24 AWG comp. 1 red  
 comp. 2 green  
 comp. 3 yellow  
 comp. 4 black  
 comp. 5 white  
 Jacket : Black

Physical Data:

	Description	Dimensions (nominal)	
1. Conductor	24 7/32 tinned copper	.024"	.61 mm
2. Insulation	Irradiated Exar® 150 UT .016" wall nominal	.056"	1.42 mm
3. Drain Wire	24 7/32 Tinned copper	.024	.61 mm
4. Filler	Flame Retardant Polypropylene Filler	.045"	1.14 mm
5. Cabling group	Twist 5 Insulated 24 AWG around filler	.151"	3.84 mm
6. Shield	Aluminum Polyester Shield 25% overlap	.156"	3.96 mm
6. Jacket	Irradiated Exar® 150A	.216 "	5.49 mm

Electrical Data:

Operating voltage 300 volts maximum

UL

Style 4312

General Data

Temperature Range -40 – 125 ° C  
 Weight 25 lbs/kft 1.36 kg/100m  
 Bend Radius 1.1" 64 mm



TITLE  
**5 X 24 7/32 TC Exar® 150 UT with Exar® 150A**  
 Jacketed Cable designed to meet 1W1098

UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES DO NOT SCALE THIS DRAWING	DRN.	Jason Herbert	DATE	11-29-2006
	CKD.		DATE	
	SIZE A	PART NUMBER To Be Determined	DOCUMENT NUMBER	13015

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