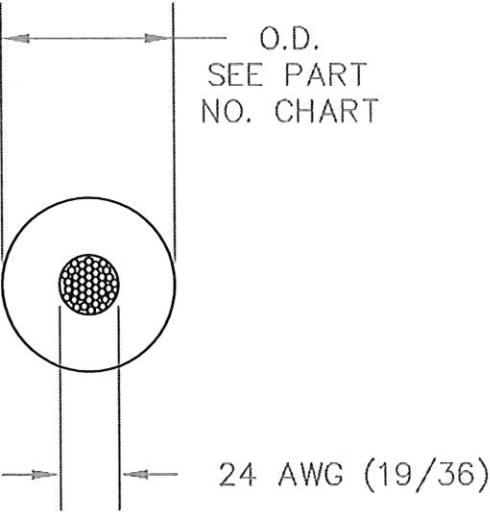


PART NO.	AWG/STR/PLT	O.D.	VOLTAGE RATING	COLOR	COMPOUND NO.
WUS-1524-0	24 (19/36) SPC	.107	15 KVDC	BLACK	0WC40
WUS-1524-1	24 (19/36) SPC	.107	15 KVDC	BROWN	1WC40
WUS-1524-2	24 (19/36) SPC	.107	15 KVDC	RED	2WC40
WUS-1524-3	24 (19/36) SPC	.107	15 KVDC	ORANGE	3WC40
WUS-1524-4	24 (19/36) SPC	.107	15 KVDC	YELLOW	4WC40
WUS-1524-5	24 (19/36) SPC	.107	15 KVDC	GREEN	5WC40
WUS-1524-6	24 (19/36) SPC	.107	15 KVDC	BLUE	6WC40
WUS-1524-7	24 (19/36) SPC	.107	15 KVDC	VIOLET	7WC40
WUS-1524-8	24 (19/36) SPC	.107	15 KVDC	GRAY	8WC40
WUS-1524-9	24 (19/36) SPC	.107	15 KVDC	WHITE	9WC40
WUS-1524-10	24 (19/36) SPC	.107	15 KVDC	NATURAL	10WC40

ZONE	LTR	DESCRIPTIONS	DATE	APPROVED
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NOTES (UNLESS OTHERWISE SPECIFIED):

1. OPERATING CONDITIONS:
VOLTAGE – SEE PART NO. CHART
MAXIMUM CURRENT – 6 AMPERES
ALTITUDE – SEA LEVEL TO 70,000 FT.
TEMPERATURE – -65°C TO +200°C (250°C INTERMITTENT)
2. MATERIALS AND FINISHES:
CONDUCTOR – COPPER STRANDING IN ACCORDANCE WITH ASTM B140-85,
SILVER PLATED I.A.W. ASTM B298
INSULATION – SILICONE RUBBER IN ACCORDANCE WITH PROPRIETARY SPECIFICATION.
3. VOLTAGE RATINGS ARE CONTINUOUS DC RATINGS.
4. CURRENT RATINGS ARE BASED ON SINGLE CONDUCTOR IN FREE AIR.
5. WIRE MADE IN ACCORDANCE WITH U.L. 3239.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
± .XX ± .XXX ± .005 ± 1°

		MATERIAL
		SEE NOTE 2
		FINISH
		SEE NOTE 2
NEXT ASSY	USED ON	
APPLICATION		DO NOT SCALE DRAWING

				PART NO.	DESCRIPTION	DET. NO.
NO. REQ'D.		BILL OF MATERIAL				
CONTRACT NO.		WIREMAX 705 Wamba Ave. Toledo, OH. 43607				
APPROVALS		DATE		TITLE		
DRAWN P.J.GABORIK		7-12-07		24 AWG H.V. WIRE		
CHECKED <i>Dej</i>		7-12-07		SILICONE INSULATED		
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS SHOWN ARE BEFORE PLATE DIMENSIONS		SIZE	CODE IDENT NO	DRAWING NO.		
		B	Ø6RA5	WUS-1524		
SCALE 4X		VOL. WM 96025		SHEET 1 OF 1		