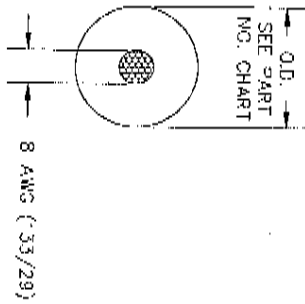


PART NO.	AWC/STR/PLT	O.D.	VOLTAGE RATING	COLOR	COMPOUND NO.
WJT-4008-9	8 (13/29) TPC	.363	40 KVDC	WHITE	9W034

ZONE	DATE	APPROVED
1-5		



- NOTES (UNLESS OTHERWISE SPECIFIED):
- OPERATING CONDITIONS:
VOLTAGE - SEE PART NO. CHART
MAXIMUM CURRENT - 48 AMPERES
ALTITUDE - SEA LEVEL TO 70,000 FT.
TEMPERATURE - -40°C TO +150°C - TPC WIRE
 - MATERIALS AND FINISHES:
CONDUCTOR - COPPER STRANDING IN ACCORDANCE WITH ASTM B140-85,
TIN PLATED, A.W. ASTM B33
INSULATION - SILICONE RUBBER IN ACCORDANCE WITH PROPRIETARY SPECIFICATION.
 - VOLTAGE RATINGS ARE CONTINUOUS DC RATINGS.
 - CURRENT RATINGS ARE BASED ON SINGLE CONDUCTOR IN FREE AIR.
 - WIRE CONSTRUCTION IS PER J.L. 3616.
 - SURFACE MARKING IS OPTIONAL.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLEANCES ARE: FRACTIONS DECIMALS ANGLES XXX ± .000 ± .1°	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLEANCES ARE: FRACTIONS DECIMALS ANGLES XXX ± .000 ± .1°
MATER ALL	SEE NOTE 2
FINISH	SEE NOTE 2
APPLICATION	DO NOT SCALE DRAWING

NO. REV'D.	PART NO.	DESCRIPTION	DATE
		8 AWG H.V. WIRE SILICONE INSULATED	
CONTRACT NO.	DATE	TITLE	
DRAWN: ZACK KREPS	1-20-05	8 AWG H.V. WIRE SILICONE INSULATED	
CHECKED: <i>[Signature]</i>			
APPROVALS			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS SHOWN ARE BEFORE PLATE DIMENSIONS	SIZE	CODE IDENT NO	DRAWING NO.
	B	06RA5	WJT-4008-9
	SCALE NONE	VOL. WJ 96025	SHEET 1 OF 1

ORIGINAL