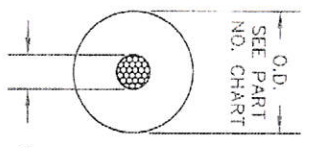


PART NO.	AWG/STR/PLT	O.D.	VOLTAGE RATING	COLOR	COMPOUND NO.
TSSA-2016-0	16 (41/32) SPC	.161	20 KVDC	BLACK	0WC07
TSSA-2016-1	16 (41/32) SPC	.161	20 KVDC	BROWN	1WC07
TSSA-2016-2	16 (41/32) SPC	.161	20 KVDC	RED	2WC07
TSSA-2016-3	16 (41/32) SPC	.161	20 KVDC	ORANGE	3WC07
TSSA-2016-4	16 (41/32) SPC	.161	20 KVDC	YELLOW	4WC07
TSSA-2016-5	16 (41/32) SPC	.161	20 KVDC	GREEN	5WC07
TSSA-2016-6	16 (41/32) SPC	.161	20 KVDC	BLUE	6WC07
TSSA-2016-7	16 (41/32) SPC	.161	20 KVDC	VOLET	7WC07
TSSA-2016-8	16 (41/32) SPC	.161	20 KVDC	GRAY	8WC07
TSSA-2016-9	16 (41/32) SPC	.161	20 KVDC	WHITE	9WC07
TSSA-2016-10	16 (41/32) SPC	.161	20 KVDC	NATURAL	10WC07

NOTES (UNLESS OTHERWISE SPECIFIED):

- OPERATING CONDITIONS:
VOLTAGE - SEE PART NO. CHART
MAXIMUM CURRENT - 14 AMPERES
ALTITUDE - SEA LEVEL TO 70,000 FT.
TEMPERATURE -
-65°C TO +200°C (250°C INTERMITTENT) - SPC WIRE
-40°C TO +150°C - TPC WIRE
- MATERIALS AND FINISHES:
CONDUCTOR - COPPER STRANDING IN ACCORDANCE WITH ASTM B140-85,
SILVER PLATED I.A.W. ASTM B298
TIN PLATED I.A.W. ASTM B33
- VOLTAGE RATINGS ARE CONTINUOUS DC RATINGS.
INSULATION - SILICONE RUBBER IN ACCORDANCE WITH PROPRIETARY SPECIFICATION.
- CURRENT RATINGS ARE BASED ON SINGLE CONDUCTOR IN FREE AIR.

ZONE	LTR	DESCRIPTIONS	DATE	APPROVED
A	ECO 7561	5-16-18 MDS	5-17-18	<i>[Signature]</i>



16 AWG (41/32)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	±	DECIMALS	ANGLES
FRACTIONS	±	.xxx ±	± 1'
FRACTIONS	±	.xxx ±	± .005

NO. REQ'D.	PART NO.	DESCRIPTION	DATE

CONTRACT NO.	APPROVALS	DATE	TITLE
	DRAWN P. J. GABORIK	9-17-96	16 AWG H.V. WIRE
	CHECKED MBR	9-17-96	SILICONE INSULATED

FINISH	USED ON
SEE NOTE 2	
DO NOT SCALE DRAWING	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS SHOWN ARE BEFORE PLATE DIMENSIONS	SCALE	IDENT NO.	DRAWING NO.
	NONE	B06RAS	TSSA-2016

ORIGINAL

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