

Part Number: J-9854-00158

DESCRIPTION:	BRAID, 0.250 INCH DIA, TINNED COPPER
NOMINAL INSIDE DIAMETER WHEN ROUNDED	0.250" (6.35 MM)
AWG SIZE OF INDIVIDUAL ENDS:	34 AWG (0.0063" DIA)
NUMBER OF CARRIERS:	24
NUMBER OF ENDS PER CARRIER:	7
TOTAL NUMBER OF INDIVIDUAL ENDS:	168
APPROXIMATE AWG EQUIVALENT:	12
NOMINAL CIRCULAR MILS:	6,678
CURRENT CARRYING CAPACITY:	41 AMPS
WEIGHT PER 1,000 FEET:	26 LBS (11.8 KG)
ROHS:	YES
QQ-B-575 EQUIVALENT:	QQB575R34T0250
A-A-59569 EQUIVALENT:	AA59569R34T0250
MATERIAL:	TIN PLATED COPPER, PER ASTM B-33 AND A-A-59551



REVISIONS	-	8/15/2009	NEW RELEASE	THIS DRAWING IS THE PROPERTY OF SILVER STATE WIRE & CABLE AND SHALL NOT BE REPRODUCED, COPIED, OR USED AS THE BASES FOR THE MANUFACTURE OR SALE OF THIS DESIGN WITH OUT THE WRITTEN PERMISSION OF SILVER STATE WIRE & CABLE
	A	11/26/2013	DETAILS ADDED TO PAGE DESIGN	
	B	12/5/2017	DIAMETER DETAILS UPDATED	
	C	9/17/2020	DETAILS ADDED TO PAGE DESIGN	
	D	10/28/2020	ECO 102820JL	APPROVED BY: J. LEE
				DRAWN BY: B. ERLENDSON
				DRAWING NO: BRAID-142



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