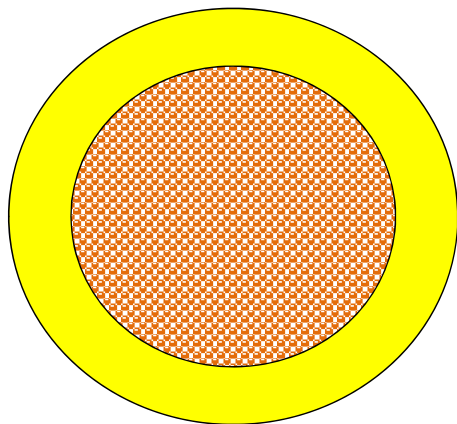


REV.	DESCRIPTION	DATE
0	Initial release	1/27/2021
1	Added color and part number	5/28/2021



**Color Code**  
-001 Yellow

Item	Component	Description	Thickness				Dimensions				
			inch		mm		inch		mm		
			Nom	Min	Nom	Min	Nom	Tol	Nom	Tol	
1.	Conductor:	12 AWG 65/30 TC						0.088	0.002	2.24	0.05
2.	Insulation:	EXAR 150UT	0.0180	0.013	0.46	0.33	<D>	0.124	0.003	3.15	0.08

Print CHAMPLAIN (\*) AWM STYLE 3680 150C 600V, CSA LL30637 AWM A/B 150C 600V FT-2 XLPE 12 AWG xxxxx

Conductor Resistance: 1.6 ohms / kft nominal  
 Voltage Rating 600 Volts  
 Temperature Rating -40 - 150C

Primary Wire UL 3680 CSA Type AWM  
 Weight 23.6 lbs/1000 Feet

min Static Bend Radius inches mm  
 0.4 9

	<b>12 AWG EXAR 150UT UL3680.</b>
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Special Characteristics <S> Safety <D> Dimensional	DRN. Richard Antic	DATE 1/27/2021
	CKD.	DATE

DO NOT SCALE THIS DRAWING	SIZE A	PART NUMBER 15-01099-001	DOCUMENT NUMBER 18702
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