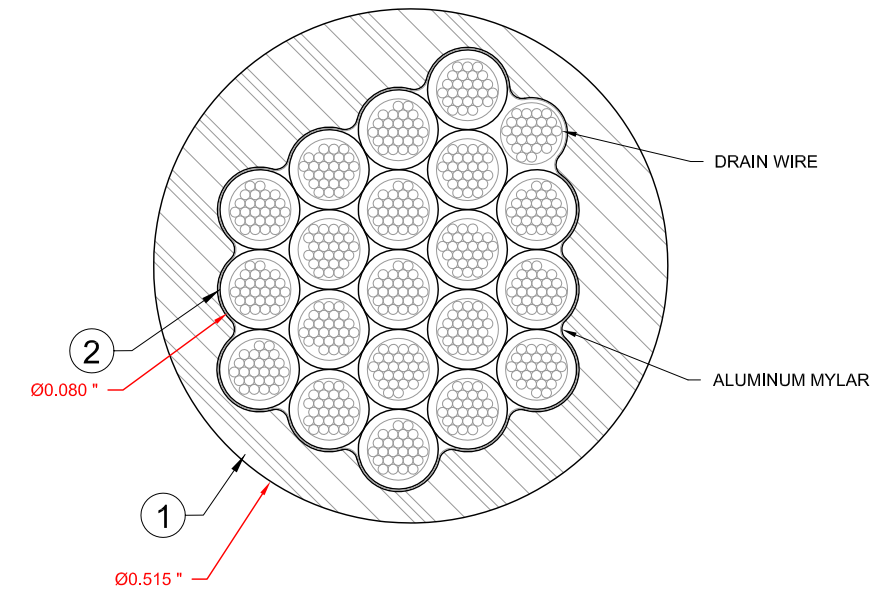


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PART NUMBER	DESCRIPTION
<b>X-1620-0</b>	CABLE, 20 CONDUCTOR 16AWG (26/30) STRANDED TINNED COPPER, DRAIN / FOIL, BLACK POLYURETHANE.

### PROPERTIES

1	JACKET	<ul style="list-style-type: none"> <li>◆ BLACK POLYURETHANE TEXIN987, PRESSURE EXTRUDE WITH TISSUE PAPER                             <ul style="list-style-type: none"> <li>◆ WALL THICKNESS: 0.050" NOMINAL</li> <li>◆ OUTSIDE DIAMATER (OD): 0.510" MIN → 0.520" MAX</li> </ul> </li> <li>◆ PRINT: WWW.XACT.CA X-1620-0_REV A 16A/20C 300V ...CE RoHS</li> </ul>																					
2	CONDUCTOR	<ul style="list-style-type: none"> <li>◆ CONDUCTOR : 16 AWG (26/30) STRANDED TINNED COPPER, HIGH DENSITY PE INSULATION                             <ul style="list-style-type: none"> <li>◆ WALL THICKNESS: 0.010" NOMINAL</li> <li>◆ OUTSIDE DIAMETER (OD): 0.080" NOMINAL</li> </ul> </li> <li>◆ DRAIN WIRE: 16AWG (26/30) STRANDED TINNED COPPER.</li> </ul>																					
3	COLOUR CODE	<table border="0"> <tr> <td># 1 - BLACK</td> <td># 2 - RED</td> <td># 3 - ORANGE</td> </tr> <tr> <td># 4 - GREEN</td> <td># 5 - BLUE</td> <td># 6 - WHITE</td> </tr> <tr> <td># 7 - WHITE / BLACK</td> <td># 8 - RED / BLACK</td> <td># 9 - ORANGE / BLACK</td> </tr> <tr> <td># 10 - GREEN / BLACK</td> <td># 11 - BLUE / BLACK</td> <td># 12 - BLACK / WHITE</td> </tr> <tr> <td># 13 - RED / WHITE</td> <td># 14 - GREEN / WHITE</td> <td># 15 - BLUE / WHITE</td> </tr> <tr> <td># 16 - BLACK / RED</td> <td># 17 - WHITE / RED</td> <td># 18 - ORANGE / RED</td> </tr> <tr> <td># 19 - BLUE / RED</td> <td># 20 - GREEN / RED</td> <td>DRAIN WIRE</td> </tr> </table>	# 1 - BLACK	# 2 - RED	# 3 - ORANGE	# 4 - GREEN	# 5 - BLUE	# 6 - WHITE	# 7 - WHITE / BLACK	# 8 - RED / BLACK	# 9 - ORANGE / BLACK	# 10 - GREEN / BLACK	# 11 - BLUE / BLACK	# 12 - BLACK / WHITE	# 13 - RED / WHITE	# 14 - GREEN / WHITE	# 15 - BLUE / WHITE	# 16 - BLACK / RED	# 17 - WHITE / RED	# 18 - ORANGE / RED	# 19 - BLUE / RED	# 20 - GREEN / RED	DRAIN WIRE
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# 19 - BLUE / RED	# 20 - GREEN / RED	DRAIN WIRE																					
4	CONSTRUCTION DETAIL	<ul style="list-style-type: none"> <li>◆ CABLING: BUNCH TEN(10) INSULATED 16AWG CONDUCTORS TOGETHER WITH A DRAIN WIRE L.H. LAY, OVERALL ALUMINUM MYLAR FOIL FACE IN TO TOUCH DRAIN WIRE.</li> </ul>																					
5	ELECTRICAL PROPERTY	<ul style="list-style-type: none"> <li>◆ RATING:                             <ul style="list-style-type: none"> <li>■ TEMPERATURE: - 40°C / + 80°C</li> <li>■ VOLTAGE: 300V</li> </ul> </li> </ul>																					
6	RoHS	THIS PRODUCT COMPLIES WITH ARTICLE 4(1) OF DIRECTIVE 2002 /95 /EC ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELETRONIC EQUIPMENT.																					



NOTICE:  
 ◆ SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO NORMAL MANUFACTURING TOLERANCE.  
 ◆ SPECIFICATION MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

**APPROVED**  
 SEE DOCUMENTATION  
 CONTROL FOR ORIGINAL

**CUSTOM CABLE SPECIFICATION**  
 QMF148 ISSUE #2

UNLESS OTHERWISE SPECIFIED: ◆ DIMENSIONS ARE IN INCHES (IMPERIAL UNIT) UNLESS OTHERWISE STATED ◆ REMOVE ALL BURRS & BREAK SHARP EDGES ◆ TOLERANCE ON: LENGTH → REFER TO LENGTH / OUTSIDE DIAMETER TABLE IN TOP LEFT CORNER ANGULAR → ± 3° PART AND MOLD → XX = ± 0.03 XXX = ± 0.010		 Bay 56, 4216 - 54 Avenue SE Calgary, Alberta, Canada T2C 2E3 Phone (403) 291-9175 • Fax (403) 291-9173 www.xact.ca	REV: A
DRAWN: J. B. LY	SIGNATURE: JBL		DATE: JUN-21-2013
CHECKED: L. AMOS		MDY	PART NO.: TABLOID X-1620-0
APPROVED BY: L. AMOS	LA	JUN-25-2013	SCALE: NO SCALE SHEET 1 OF 1

REV	DATE	DESCRIPTION	REVISED BY	APPROVED BY
A	OCT-11-2013	ADDED TEMP, BASED ON TEXIN 987U	J.B. LY	L. AMOS
A	JUN-21-2013	INITIAL DESIGN		L. AMOS