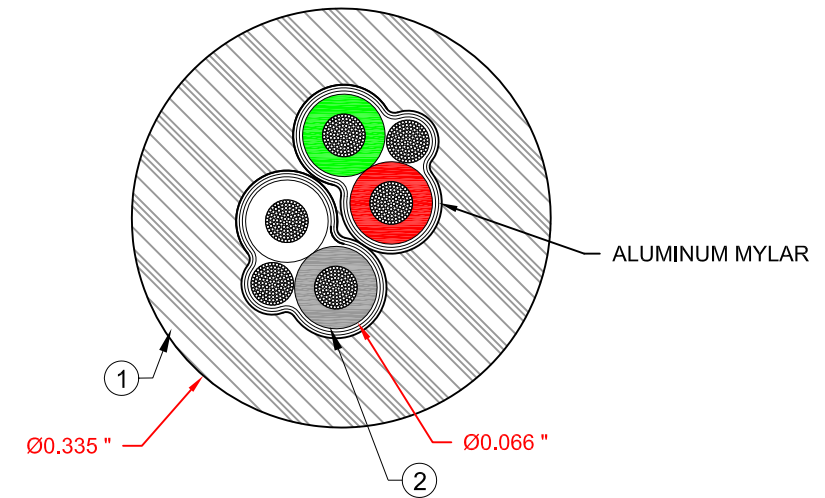


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PART NUMBER	DESCRIPTION
X-212P-0	CABLE, 2 INDIVIDUAL TWISTED PAIR FOIL / DRAIN , 21 AWG (19/33) BARE COPPER STRANDED, BLACK POLYURETHANE

PROPERTIES

1	JACKET	<ul style="list-style-type: none"> ◆ PRESSURE EXTRUDED, BLACK POLYURETHANE <ul style="list-style-type: none"> • THICKNESS: 0.040" NOMINAL • OUTSIDE DIAMETER (OD): 0.335" NOMINAL ◆ PRINT: WWW.XACT.CA X-212P-0_REV A 21A/2P IND. F/D 60°C 300V CE...RoHS
2	CONDUCTOR	<ul style="list-style-type: none"> ◆ CONDUCTOR: 21 AWG BARE COPPER 19/33, INSULATED POLYETHYLENE. <ul style="list-style-type: none"> • THICKNESS: 0.016" NOMINAL • OUTSIDE DIAMETER (OD): 0.066" NOMINAL ◆ DRAIN WIRE: 21 AWG TINNED COPPER 19/33
3	COLOUR CODE	<ul style="list-style-type: none"> ◆ PAIR 1 : RED AND GREEN, with A DRAIN WIRE. ◆ PAIR 2: BLACK AND WHITE, with A DRAIN WIRE.
4	CONSTRUCTION DETAIL	<ul style="list-style-type: none"> ◆ PAIRING: TWO 21AWG INSULATED CONDUCTOR TWISTED TOGETHER, 16 TWISTS PER FOOT, 0.75" LH LAY WITH A DRAIN WIRE. SHIELDED WITH ALUMINUM-MYLAR TAPE, FOIL FREE EDGE, ALUMINUM FACE SIDE IN ◆ CABLING: TWO SHIELD PAIR CABLED TOGETHER, 2.75" LH LAY, BINDER WITH FLEECE TAPE.
5	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.
6	ELECTRICAL PROPERTY	<ul style="list-style-type: none"> ◆ RATING: 60°C 300 V ◆ CONDUCTOR DCR: 12.8Ω / 1000FT (max) ◆ RESISTANCE UNBALANCE: ± 5% ◆ IMPEDANCE: 70Ω, NOMINAL



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:			 Bay 56, 4216 - 54 Avenue SE Calgary, Alberta, Canada T2C 2E3 Phone (403) 291-9175 • Fax (403) 291-9173 www.xact.ca
• 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			
DRAWN: J. B. LY	SIGNATURE: <i>JBL</i>	DATE: APR-26-2013	TITLE: X-ACT TECH - CABLE 2 PR, 21 AWG IND, F/D, BLK PU SIZE: TABLOID PART NO.: X-212P-0 FILE NO.: X-212P-0.dwg
CHECKED: -----		DATE: MAY-18-2013	
APPROVED BY: L. AMOS	SIGNATURE: <i>LA</i>	DATE: MAY-18-2013	SCALE: NO SCALE SHEET 1 OF 1

REV	DATE	DESCRIPTION	REVISED BY	APPROVED BY
A	APR-26-2013	INITIAL DESIGN		L. AMOS