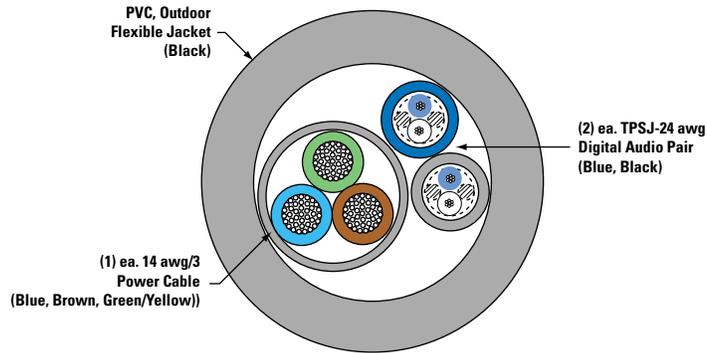


PRELIMINARY DATASHEET



BREAKOUT CABLE : MSPN 27.033.111.01



DESCRIPTION	Powered Speaker Cable, UL recognized 3C-14 awg (2.0mm), TSPI-24 awg Digital Signal
SCOPE	Jacketed 14 awg 3C power cable with two each digital audio TSPJ cables with an overall flexible outdoor rated PVC elastomeric jacket
UL-POWER CABLE	3C- 14awg (41/30) tin or bare copper, 032" PVC insulation Int'l Color code: Blue, Brown, Green/Yellow Jacket: TPE flexible elastomer, .380" dia., Cable lay: 3.1" nom. Type: CSA-SJT0, UL/NRTL SEO, 300V 105C
UL-DIGITAL PAIR CABLES	Falmat P/N FM090100-1BF, 2c-24 awg shd. PVC jck .192" dia. 24 awg (7/32) bare copper-ETP electrolytic tough pitch. Foam Polyethylene, 76% Vel. Prop., cabled wiit PP rod fillers Wires: Blue, White, Cable lay: 1.2" ±1 Shield: Alumn./mylar + tin copper spiral 90% Flexible PVC jacket FR rated to dia. .192" TPSJ: characteristic Impedance 110 ohms/±10 Capacitance 12.5 pf/ft @ 1 KHz cond. - cond. 22.0 pf/ft @ 1 KHz cond. - shield. Attenuation: 1.25 db/100/ft nm. @ 3 Mhz
CABLE LAY	One ea. 14/3 power, two ea. TPSJ-24 awg, planetary cabled with antifriction powder, SBPP blue fill as needed for roundness TPS1: One ea. Blk, one ea. Blue
BINDER	Paper tissue 1.375" wide over cabled core, 15% overlap
OUTER JACKET	Matte black flexible PVC .075" nom. with round smooth finish. Print "27.033.111.01 Meyer Sound Laboratories Inc." "Breakout Cable UL AWM style 2464 80C 300V E-116018"
FINISHED O.D.	.760" ±.012"
RATING	UL Recognized per AWM style 2464, -30C to 80C, 300V
COLOR CODE	TPSJ — Black, Blue

