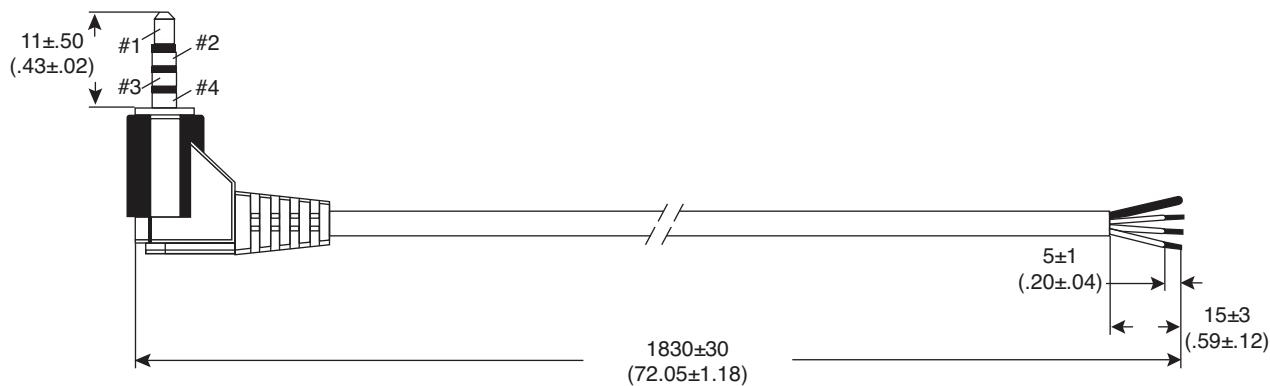


3.5 Right Angle 4 Conductor Cable

172-7447-E



3.5mm Right Angle 4 Conductor Cable



CONNECTION	
P1	WIRE COLOR
1	BLUE
2	WHITE
3	GREEN
4	DRAIN

Dimensions: mm (in)

ELECTRICAL SPECIFICATIONS	
Operation Temperature	-10°C - +80°C
Insulation Resistance	DC/300V 5MΩ min.
Withstand Voltage	AC/250 5mA for 1 Minute.
Differential Impedance	100Ω
ZCom	25 - 40ohm.
Capacitance	12pF/FT nom.
Conductor Resistance	3Ω
Delay Skew	(within the pair) 10ps for 1 meter max.
Attenuation	6DB/M (max), 4500mHz
Next Crosstalk	-26dB/M (max)
Continuity Test	100%
Time Delay	5.05ns/M (max)
Zmatch	5ohm (max)
Rise Time	85ps max.
Rise Time Degradation	77ps (max)

MECHANICAL SPECIFICATIONS	
Tensile Strength	CON/F/7P overmold to cable shall withstand 49N(5Kgf) pull min.

RoHS Compliant

Date Last Revised: 6-9-09

Available from Mouser Electronics
1-800-346-6873 / www.mouser.com

KC-301301

172-7447-E