



Product Specification Sheet

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ISOTEC PART/QUOTE NUMBER: X438801-50
CUSTOMER PART NUMBER:

DESCRIPTION: 20 AWG 5 CONDUCTORS 7/28 BARE COPPER, .010" HIGH DENSITY POLYETHYLENE, OVERALL ALUMINUM POLYESTER SHIELD, 22 AWG 7/30 TINNED COPPER DRAIN OUT, .015" PVC JACKET RISER GRAY CM C(UL)US OR (UL) CL3

CONDUCTOR/PAIR COUNT:	5 CONDUCTORS	JACKET THICKNESS:	.015"
GAUGE & STRANDING:	20 AWG 7/28 BC	JACKET COLOR:	GRAY
D.C. RESISTANCE:	10.2 Ω/MFT	JACKET MATERIAL:	PVC
PRIMARY INSULATION TYPE:	HDPE	RIPCORD:	YES
INSULATION THICKNESS:	.010"	NOMINAL O.D.:	.185"
COLOR CODE:	Black, White, Red, Green, Yellow	VOLTAGE RATING:	300V
SHIELD:	ALUMINUM POLYESTER	TEMP. RATING:	60C
TAPE:	N/A	UL TYPE OR STYLE:	CM OR CL3
DRAIN WIRE:	22 AWG 7/30 TC	PACKAGING:	TBA
CAP. COND TO COND.:	28 pF/ft	COPPER WEIGHT:	18.81 LBS/MFT
CAP. COND TO SHIELD:	50 pF/ft	SHIPPING WEIGHT:	31 LBS/MFT
FOOTAGE MARKERS:	ASCENDING & DESCENDING EVERY TWO FEET		
PRINT LEGEND:	ISOTEC, INC. 20 AWG CM C(UL)US OR (UL) CL3		

NOTES: Shipping Tolerance: +/- 10%
 Length Tolerance: +/- 10%
 Random/Odd Length Tolerance: May ship up to 15% of order total on random/odd lengths.
 All wall thickness and diameter as well as electrical information is nominal.

ACCEPTANCE OF ABOVE DESIGN: _____ **DATE:** _____

Isotec makes every effort to provide accurate specifications. Printing errors are subject to correction.
 Standard product specifications are subject to change without notice. Contact your Isotec salesperson for current specifications.
 Material will not be released to production until signed spec is confirmed.