Model Number 520	CABLE							Revision: NR ECN #: 52174
·					0	PTIONAL VERSIO		
Performance	ENGLISH	SI		Ontional versions	have identical specific	rations and accessorie	os as listed for the s	tandard model except
Number of Conductors	4	4	ı	o palonal reisions	where noted bel	ow. More than one of	otion may be used.	tandard model except
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded						
Cable Configuration	Twisted Bundle	Twisted Bundle						
Environmental	F0+ 2F0 %F	FO+ 121 %C						
Temperature Range Electrical	-58 to +250 °F	-50 to +121 ℃						
Capacitance(conductor to conductor @ 70	36 pF/ft	118 pF/m						
°F (21 °C))	36 pr/11	110 pr/111						
Physical								
Cable Jacket Diameter(± .010 in)	0.25 in	6.35 mm	[1]					
Cable Jacket Material	Polyurethane	Polyurethane	ניו					
Cable Jacket Color	Blue	Blue						
Conductor Style	Stranded - 19 strands 32 AWG		IG.					
Conductor Material	Tin Plated Copper	Tin Plated Copper						
Conductor Diameter(20 AWG)	0.040 in	1.016 mm	[1]					
Shield Type Over Bundle	Braid: 90% Minimum	Braid: 90% Minimum	111					
Sincia Type over Banaic	Coverage	Coverage						
Shield Material Over Bundle	Tin Plated Copper	Tin Plated Copper						
Shield Wire Diameter Over Bundle(Each	0.185 in	4.699 mm	[1]					
Strand 36 AWG)			1.1					
Drain Wire Material	Tin Plated Copper	Tin Plated Copper						
Drain Wire Diameter	.025 in	.635 mm	[1]					
Bend Radius(minimum)	2.5 in	63.5 mm						
Weight	0.75 oz/ft	69.59 gm/m	[1]					
ROHS Compliant	Yes	Yes						
				NOTES: [1]Typical.				
				Entered: ND	Engineer: GD	Sales: JL	Approved: BAM	Spec Number:
				Date: 11/02/2021	Date: 11/02/2021	Date: 11/02/2021	Date: 11/02/2021	75572
				OIRAL C	2			

All specifications are at room temperature unless otherwise specified.
In the interest of constant product improvement, we reserve the right to change specifications without notice.

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