

ORDERING CODE: **M R U - B M 6 1 - 6 0 X X**

SERIES

USB TYPE

B=24mm SIZE USB 3.0 TYPE A

CONNECTOR TYPE

M=PLUG

MOUNTING FEATURE

6=BAYONET LOCK, WITH  
OVER-MOULDED CABLE

CABLE LENGTH

XX=SEE TABLE 1 & NOTE 4

COVER OPTIONS

0=NO DUST COVER

TERMINATION TYPE

6=CABLE TO USB 3.0 TYPE A PLUG

PLATING

1=GOLD PLATED ON MATING AREA

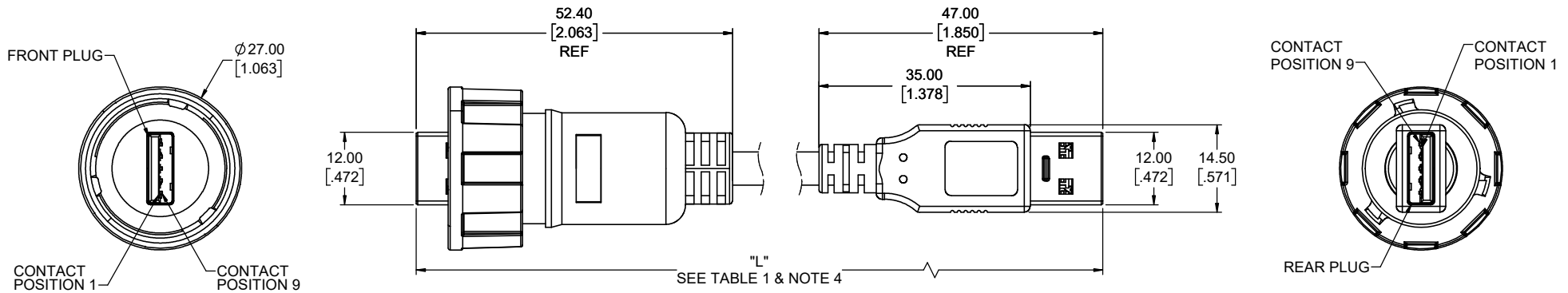


TABLE 1: XX DEFINITION & "LENGTH" DIMENSION

FOR LENGTHS LESS THAN 1 METER, PART NUMBER CODE XX IS 20 TO 99 & "LENGTH" DIMENSION IS FROM 20 TO 99cm (200 TO 990mm). SEE NOTE 4 FOR TOLERANCE

FOR LENGTHS 1 METER AND LONGER UP TO A MAXIMUM OF 5 METERS

FIRST DIGIT OF XX			SECOND DIGIT OF XX		
CODE	LENGTH		CODE	LENGTH ADDITION	
	METERS	MILLIMETERS		METERS	MILLIMETERS
A	1.0	1000	0	0	0
B	2.0	2000	1	0.1	100
C	3.0	3000	2	0.2	200
D	4.0	4000	3	0.3	300
E	5.0	5000	4	0.4	400
-	-	-	5	0.5	500
-	-	-	6	0.6	600
-	-	-	7	0.7	700
-	-	-	8	0.8	800
-	-	-	9	0.9	900

WHEN FIRST DIGIT IS "E", SECOND DIGIT MUST BE "0"

FRONT PLUG TO REAR PLUG  
CONNECTION CHART

FRONT PLUG POSITION #	REAR PLUG POSITION #
1	1
2	2
3	3
4	4
5	8
6	9
7	7
8	5
9	6
SHELL	SHELL



UNLESS SPECIFIED OTHERWISE	DRAWN	K.XIONG	JUL23/19
PRIMARY UNITS MILLIMETERS	CHECKED	S.MUGAN	JUL23/19
SECONDARY UNITS INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	A.GREEN	JUL23/19
1 DECIMAL PLACE	ENG. REL. NO.		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

**Amphenol Canada Corp.**  
Commercial Products

MRU SERIES RUGGED CABLE ASSEMBLY,  
USB 3.0 TYPE A PLUG, BAYONET LOCK, IP67  
RATING, TYPE A PLUG OTHER END, CABLE  
LENGTH OPTION, RoHS COMPLIANT

P-MRU-BM61-60XX

CODE ID NO. 03554 DWG SIZE: X SCALE: 2:1 SHEET 1 OF 1