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D

C

B

A

2X #4-40 UNC-2A THUMBSCREW

2X ABS CAP
COLOR: BLACK

LENGTH

MOLDED HOOD
PVC, BLACK

2X ENCAPSULATED FERRITE BEAD
MOLDED PVC, COLOR: BLACK

2X .87±.20
[22±5.1]

2X #4-40 UNC-2A
METAL THUMBSCREW

MOLDED HOOD
PVC, BLACK

PIN 1

"P2"
MALE DVI-D
SINGLE LINK

"P1"
MALE DVI-D
SINGLE LINK
RIGHT ANGLE
CONNECTOR

U.L. STYLE 20276
(4) 30AWG INDIVIDUALLY SHIELDED TWISTED PAIRS,
(5) 28AWG CONDUCTORS, OVERALL ALUMINIZED
POLYESTER FILM SHIELD PLUS TINNED COPPER BRAID SHIELD,
PVC OUTER JACKET: BLACK.

"P1"	WIRE MAP	"P2"
19		19 (GND)
18		18 (LT. GREEN)
17		17 (BLACK)
10		10 (YELLOW)
9		9 (BROWN)
11		11 (GND)
15		15 (BLACK)
14		14 (BROWN)
2		2 (RED)
1		1 (ORANGE)
3		3 (GND)
22		22 (GND)
23		23 (LT. BLUE)
24		24 (WHITE)
16		16 (ORANGE)
7		7 (YELLOW)
6		6 (WHITE)
SHELL		SHELL (SHIELD DRAIN WIRE)
PIN 8 NO CONNECTION		

PART NUMBER	LENGTH	
	FEET	METERS
MDA00024-1F	1.0	[.30]
MDA00024-3F	3.0	[.91]
MDA00024-5F	5.0	[1.52]
MDA00024-10F	10.0	[3.05]
MDA00024-15F	15.0	[4.57]

NOTES:

1. CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY
2. CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH SPEC. PS-0054.
3. DUST COVERS INSTALLED FOR SHIPPING (NOT SHOWN).

REGULATORY COMPLIANCE:

CE2011/65/EU(RoHS DIRECTIVE)

NON CONTROLLED DRAWING IF PRINTED

AS9100C CERTIFIED			CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY				
			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: X = ± .2 [5.08] XX = ± .02 [51] XXX = ±.005 [13]	SIGNATURE	DATE	<div>MilesTek</div> <div>Military Aerospace Communications Industrial</div> <div>MILESTEK CORPORATION 1506 INTERSTATE 35 WEST DENTON, TX 76207 PHONE: 866.524.1553 FAX: 940.591.7086</div>	
				DRAWN BY: J.YOU	06/08/17		
				CHECKED BY: B.GATES	06/08/17		
				APPROVED BY ENGINEERING: S.PAN	06/08/17		
				APPROVED MANUFACTURING:			
			CUSTOMER APPROVAL				
DASH	NEXT ASSY	USED ON	CUSTOMER REFERENCE DOCUMENT:	CAGE CODE: 42977	SIZE	DRAWING NUMBER:	
APPLICATION					A	MDA00024	
					SCALE: NTS		SHEET 1 OF 1

A