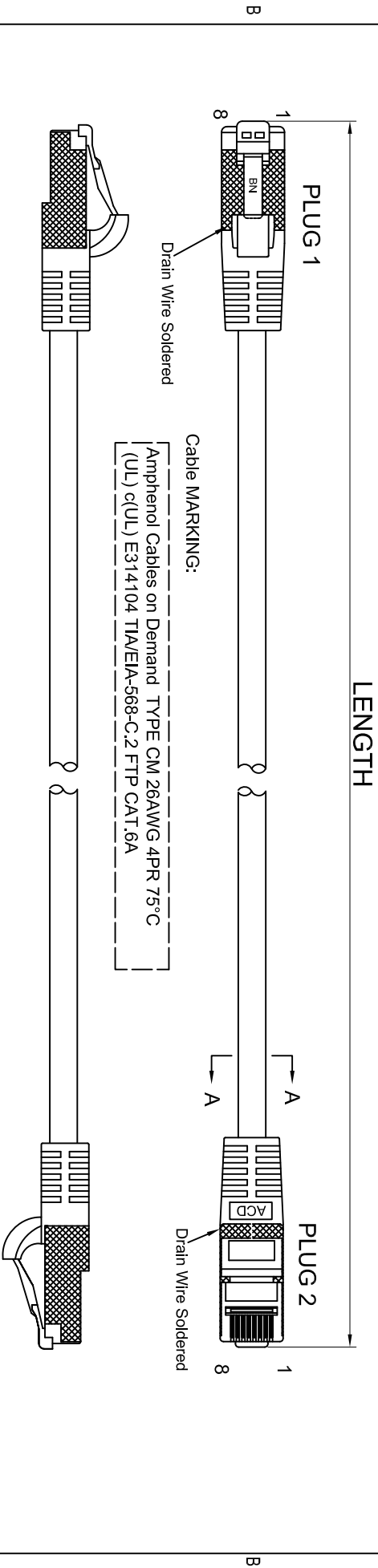


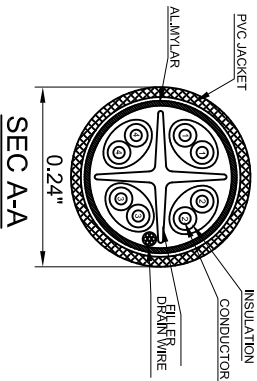
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE, TO THIRD PARTIES IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

REVISIONS		DATE	APPROVED
REV.	DESCRIPTION		
A	COMBINED DWG OF MP-6ARJ45SNNB-XXX NNG NKK, NNV, NNW.	18/Sep/2019	
A1	Added MP-6ARJ45SNNNA-XXX	07/Apr/2020	
A2	Added MP-6ARJ45SNNK-001, SFT	24/Mar/2021	
A3	Added "Amphenol Cables on Demand" in the cable marking	03/Feb/2023	



Cable MARKING:
Amphenol Cables on Demand TYPE CM 26AWG 4PR 75°C
(UL) c(UL) E314104 T1A/E1A-568-C.2 FTP CAT.6A

PIN OUT: T568B		
PLUG 1	PLUG 2	COLOR
PIN 1	PIN 1	WHITE/ORANGE
PIN 2	PIN 2	ORANGE
PIN 3	PIN 3	WHITE/GREEN
PIN 4	PIN 4	BLUE
PIN 5	PIN 5	WHITE/BLUE
PIN 6	PIN 6	GREEN
PIN 7	PIN 7	WHITE/BROWN
PIN 8	PIN 8	BROWN
Shielded	Shielded	DRAIN WIRE



Cable & SR Color:Blue,Green,Black,Red,Yellow,White,Gray.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:			E&R NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
DENIMS	±X	ANGLES ±X°	APPROVALS	DATE	ASM CBL RJ45/RJ45 CAT.6A FTP	
X	±X	±X°	DRAWN	18/Sep/2019		
XX	±XX		CHECKED	BA		
XXX	±XXX		RESP ENG	18/Sep/2019		
THIRD ANGLE PROJECTION			RESP ENG			
ISO FILE:			WFG ENG			
					SIZE DWG. NO.	REV.
					A MP-6ARJ45SNNX-XXX	A3
					SCALE	SHEET 1 OF 2

NOTES: UNLESS OTHERWISE SPECIFIED

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3

2

1

MP-6ARJ45SNNB-XXX (BLUE)

P/N	LENGTH
MP-6ARJ45SNNB-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNB-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNB-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNB-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNB-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNB-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNB-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNB-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNB-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNB-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNB-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNB-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNB-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNB-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNB-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNB-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNB-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNB-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNB-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNB-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNB-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNB-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNB-050	50FT(15240±200mm)
MP-6ARJ45SNNB-065	65FT(19812±200mm)

MP-6ARJ45SNNG-XXX (GREEN)

P/N	LENGTH
MP-6ARJ45SNNG-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNG-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNG-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNG-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNG-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNG-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNG-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNG-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNG-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNG-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNG-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNG-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNG-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNG-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNG-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNG-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNG-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNG-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNG-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNG-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNG-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNG-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNG-050	50FT(15240±200mm)
MP-6ARJ45SNNG-065	65FT(19812±200mm)

MP-6ARJ45SNNK-XXX (BLACK)

P/N	LENGTH
MP-6ARJ45SNNK-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNK-001.5	1.5FT(304.8+30/-0mm)
MP-6ARJ45SNNK-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNK-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNK-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNK-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNK-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNK-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNK-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNK-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNK-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNK-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNK-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNK-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNK-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNK-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNK-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNK-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNK-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNK-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNK-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNK-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNK-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNK-050	50FT(15240±200mm)
MP-6ARJ45SNNK-065	65FT(19812±200mm)

MP-6ARJ45SNNW-XXX (WHITE)

P/N	LENGTH
MP-6ARJ45SNNW-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNW-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNW-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNW-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNW-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNW-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNW-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNW-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNW-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNW-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNW-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNW-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNW-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNW-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNW-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNW-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNW-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNW-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNW-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNW-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNW-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNW-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNW-050	50FT(15240±200mm)
MP-6ARJ45SNNW-065	65FT(19812±200mm)

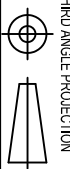
MP-6ARJ45SNNAX-XXX (GRAY)

P/N	LENGTH
MP-6ARJ45SNNAX-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNAX-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNAX-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNAX-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNAX-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNAX-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNAX-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNAX-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNAX-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNAX-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNAX-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNAX-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNAX-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNAX-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNAX-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNAX-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNAX-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNAX-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNAX-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNAX-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNAX-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNAX-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNAX-050	50FT(15240±200mm)
MP-6ARJ45SNNAX-065	65FT(19812±200mm)

MP-6ARJ45SNNR-XXX (RED)	
P/N	LENGTH
MP-6ARJ45SNNR-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNR-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNR-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNR-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNR-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNR-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNR-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNR-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNR-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNR-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNR-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNR-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNR-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNR-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNR-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNR-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNR-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNR-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNR-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNR-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNR-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNR-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNR-050	50FT(15240±200mm)
MP-6ARJ45SNNR-065	65FT(19812±200mm)

MP-6ARJ45SNNY-XXX (YELLOW)	
P/N	LENGTH
MP-6ARJ45SNNY-001	1FT(304.8+30/-0mm)
MP-6ARJ45SNNY-002	2FT(609.6+30/-0mm)
MP-6ARJ45SNNY-003	3FT(914.4+30/-0mm)
MP-6ARJ45SNNY-004	4FT(1219.2+50/-0mm)
MP-6ARJ45SNNY-005	5FT(1524+50/-0mm)
MP-6ARJ45SNNY-006	6FT(1828.8+75/-0mm)
MP-6ARJ45SNNY-007	7FT(2133.6+75/-0mm)
MP-6ARJ45SNNY-008	8FT(2438.4+75/-0mm)
MP-6ARJ45SNNY-009	9FT(2743.2+100/-0mm)
MP-6ARJ45SNNY-010	10FT(3048+100/-0mm)
MP-6ARJ45SNNY-011	11FT(3352.8+100/-0mm)
MP-6ARJ45SNNY-012	12FT(3657.6+100/-0mm)
MP-6ARJ45SNNY-013	13FT(3962.4+100/-0mm)
MP-6ARJ45SNNY-014	14FT(4267.2+100/-0mm)
MP-6ARJ45SNNY-015	15FT(4572+100/-0mm)
MP-6ARJ45SNNY-016	16FT(4876.8+150/-0mm)
MP-6ARJ45SNNY-017	17FT(5181.6+150/-0mm)
MP-6ARJ45SNNY-018	18FT(5486.4+150/-0mm)
MP-6ARJ45SNNY-019	19FT(5791.2+150/-0mm)
MP-6ARJ45SNNY-020	20FT(6096+150/-0mm)
MP-6ARJ45SNNY-025	25FT(7620+150/-0mm)
MP-6ARJ45SNNY-030	30FT(9144+150/-0mm)
MP-6ARJ45SNNY-050	50FT(15240±200mm)
MP-6ARJ45SNNY-065	65FT(19812±200mm)

E&R NO.	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ARE:	
DIMEN'S	±.X
XX	±.XX
XXX	±.XXX



ISO FILE

Amphenol Cables on Demand
20 VALLEY ST. ENDICOTT, NY 13760

ASM CBL RJ45/RJ45 CAT.6A FTP

SIZE DWG. NO. A MP-6ARJ45SNNX-XXX REV. A3

SCALE SHEET 2 OF 2

NOTES: UNLESS OTHERWISE SPECIFIED

A

A

B

B

4

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2

1