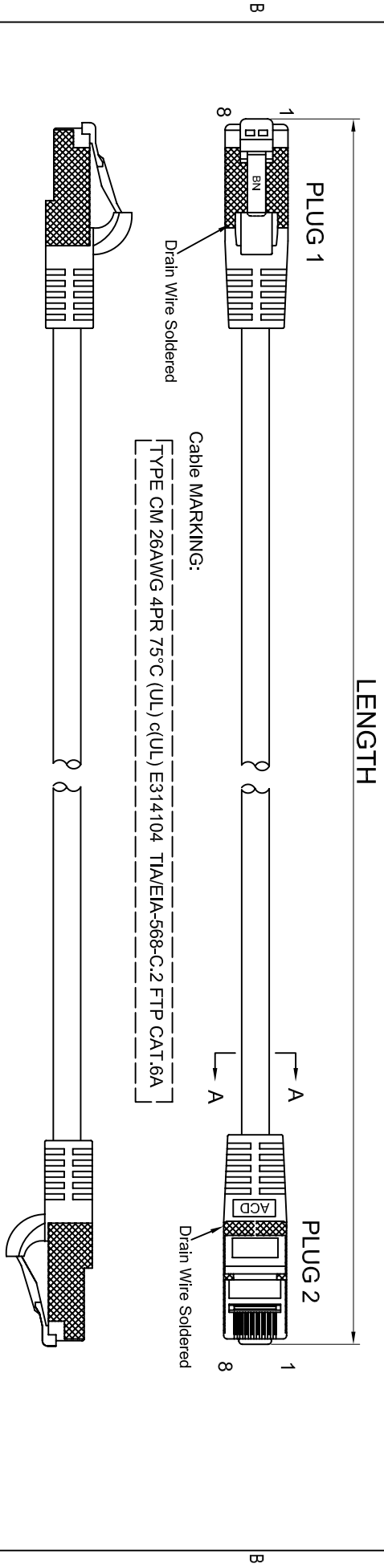


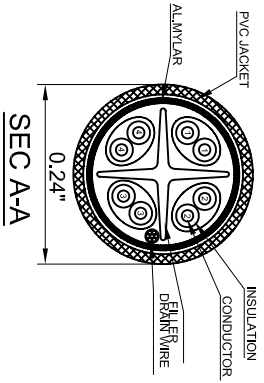
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE TO THIRD PARTIES IN PART OR WHOLE WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A	COMBINED DWG OF MP-6ARJ45SNNB-XXX, NNG, NNR, NNR, NNY, NNV, A1		18/Sep/2019	
A1	Added MP-6ARJ45SNNM-XXX		07/Apr/2020	
A2	Added MP-6ARJ45SNNK-001, SFT		24/Mar/2021	



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:		APPROVALS		DATE		ASMPHENOL Cables on Demand 20 VALLEY ST. ENDCOTT, NY 13760	
TERMS		DRAWN	LF	18/Sep/2019			
X	±.X	CHECKED	BA	18/Sep/2019			
.XX	±.XX	RES'G ENG					
.XXX	±.XXX	MFG ENG					
THIRD ANGLE PROJECTION				SIZE	DWG. NO.	SCALE	REV.
				A	MP-6ARJ45SNNX-XXX	1	A2

NOTES: UNLESS OTHERWISE SPECIFIED

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P/N	LENGTH
MP-6ARJ455NNB-001	1FT(304.8+30.0mm)
MP-6ARJ455NNB-002	2FT(609.6+30.0mm)
MP-6ARJ455NNB-003	3FT(914.4+30.0mm)
MP-6ARJ455NNB-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNB-005	5FT(1524+50.0mm)
MP-6ARJ455NNB-006	6FT(1828.8+75.0mm)
MP-6ARJ455NNB-007	7FT(2133.6+75.0mm)
MP-6ARJ455NNB-008	8FT(2438.4+75.0mm)
MP-6ARJ455NNB-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNB-010	10FT(3048+100.0mm)
MP-6ARJ455NNB-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNB-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNB-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNB-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNB-015	15FT(4572+100.0mm)
MP-6ARJ455NNB-016	16FT(4876.8+150.0mm)
MP-6ARJ455NNB-017	17FT(5181.6+150.0mm)
MP-6ARJ455NNB-018	18FT(5486.4+150.0mm)
MP-6ARJ455NNB-019	19FT(5791.2+150.0mm)
MP-6ARJ455NNB-020	20FT(6096+150.0mm)
MP-6ARJ455NNB-025	25FT(7620+150.0mm)
MP-6ARJ455NNB-030	30FT(9144+150.0mm)
MP-6ARJ455NNB-050	50FT(15240±200mm)
MP-6ARJ455NNB-065	65FT(19812±200mm)

P/N	LENGTH
MP-6ARJ455NNB-001	1FT(304.8+30.0mm)
MP-6ARJ455NNB-002	2FT(609.6+30.0mm)
MP-6ARJ455NNB-003	3FT(914.4+30.0mm)
MP-6ARJ455NNB-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNB-005	5FT(1524+50.0mm)
MP-6ARJ455NNB-006	6FT(1828.8+75.0mm)
MP-6ARJ455NNB-007	7FT(2133.6+75.0mm)
MP-6ARJ455NNB-008	8FT(2438.4+75.0mm)
MP-6ARJ455NNB-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNB-010	10FT(3048+100.0mm)
MP-6ARJ455NNB-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNB-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNB-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNB-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNB-015	15FT(4572+100.0mm)
MP-6ARJ455NNB-016	16FT(4876.8+150.0mm)
MP-6ARJ455NNB-017	17FT(5181.6+150.0mm)
MP-6ARJ455NNB-018	18FT(5486.4+150.0mm)
MP-6ARJ455NNB-019	19FT(5791.2+150.0mm)
MP-6ARJ455NNB-020	20FT(6096+150.0mm)
MP-6ARJ455NNB-025	25FT(7620+150.0mm)
MP-6ARJ455NNB-030	30FT(9144+150.0mm)
MP-6ARJ455NNB-050	50FT(15240±200mm)
MP-6ARJ455NNB-065	65FT(19812±200mm)

P/N	LENGTH
MP-6ARJ455NNK-001	1FT(304.8+30.0mm)
MP-6ARJ455NNK-001.5	1.5FT(304.8+30.0mm)
MP-6ARJ455NNK-002	2FT(609.6+30.0mm)
MP-6ARJ455NNK-003	3FT(914.4+30.0mm)
MP-6ARJ455NNK-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNK-005	5FT(1524+50.0mm)
MP-6ARJ455NNK-006	6FT(1828.8+75.0mm)
MP-6ARJ455NNK-007	7FT(2133.6+75.0mm)
MP-6ARJ455NNK-008	8FT(2438.4+75.0mm)
MP-6ARJ455NNK-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNK-010	10FT(3048+100.0mm)
MP-6ARJ455NNK-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNK-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNK-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNK-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNK-015	15FT(4572+100.0mm)
MP-6ARJ455NNK-016	16FT(4876.8+150.0mm)
MP-6ARJ455NNK-017	17FT(5181.6+150.0mm)
MP-6ARJ455NNK-018	18FT(5486.4+150.0mm)
MP-6ARJ455NNK-019	19FT(5791.2+150.0mm)
MP-6ARJ455NNK-020	20FT(6096+150.0mm)
MP-6ARJ455NNK-025	25FT(7620+150.0mm)
MP-6ARJ455NNK-030	30FT(9144+150.0mm)
MP-6ARJ455NNK-050	50FT(15240±200mm)
MP-6ARJ455NNK-065	65FT(19812±200mm)

P/N	LENGTH
MP-6ARJ455NNR-001	1FT(304.8+30.0mm)
MP-6ARJ455NNR-002	2FT(609.6+30.0mm)
MP-6ARJ455NNR-003	3FT(914.4+30.0mm)
MP-6ARJ455NNR-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNR-005	5FT(1524+50.0mm)
MP-6ARJ455NNR-006	6FT(1828.8+75.0mm)
MP-6ARJ455NNR-007	7FT(2133.6+75.0mm)
MP-6ARJ455NNR-008	8FT(2438.4+75.0mm)
MP-6ARJ455NNR-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNR-010	10FT(3048+100.0mm)
MP-6ARJ455NNR-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNR-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNR-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNR-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNR-015	15FT(4572+100.0mm)
MP-6ARJ455NNR-016	16FT(4876.8+150.0mm)
MP-6ARJ455NNR-017	17FT(5181.6+150.0mm)
MP-6ARJ455NNR-018	18FT(5486.4+150.0mm)
MP-6ARJ455NNR-019	19FT(5791.2+150.0mm)
MP-6ARJ455NNR-020	20FT(6096+150.0mm)
MP-6ARJ455NNR-025	25FT(7620+150.0mm)
MP-6ARJ455NNR-030	30FT(9144+150.0mm)
MP-6ARJ455NNR-050	50FT(15240±200mm)
MP-6ARJ455NNR-065	65FT(19812±200mm)

REV.	DESCRIPTION	DATE	APPROVED
A	COMBINED DWG OF MP-6ARJ455NNB-XXX, NNG NNN NNN NNN NNN	18/Sep/2019	
A1	Added MP-6ARJ455NNK-XXX	07/Apr/2020	
A2	Added MP-6ARJ455NNK-001.5FT	24/Mar/2021	

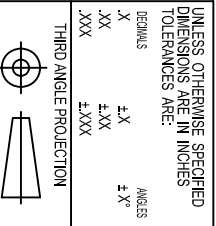
P/N	LENGTH
MP-6ARJ455NNW-001	1FT(304.8+30.0mm)
MP-6ARJ455NNW-002	2FT(609.6+30.0mm)
MP-6ARJ455NNW-003	3FT(914.4+30.0mm)
MP-6ARJ455NNW-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNW-005	5FT(1524+50.0mm)
MP-6ARJ455NNW-006	6FT(1828.8+75.0mm)
MP-6ARJ455NNW-007	7FT(2133.6+75.0mm)
MP-6ARJ455NNW-008	8FT(2438.4+75.0mm)
MP-6ARJ455NNW-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNW-010	10FT(3048+100.0mm)
MP-6ARJ455NNW-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNW-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNW-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNW-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNW-015	15FT(4572+100.0mm)
MP-6ARJ455NNW-016	16FT(4876.8+150.0mm)
MP-6ARJ455NNW-017	17FT(5181.6+150.0mm)
MP-6ARJ455NNW-018	18FT(5486.4+150.0mm)
MP-6ARJ455NNW-019	19FT(5791.2+150.0mm)
MP-6ARJ455NNW-020	20FT(6096+150.0mm)
MP-6ARJ455NNW-025	25FT(7620+150.0mm)
MP-6ARJ455NNW-030	30FT(9144+150.0mm)
MP-6ARJ455NNW-050	50FT(15240±200mm)
MP-6ARJ455NNW-065	65FT(19812±200mm)

P/N	LENGTH
MP-6ARJ455NNW-001	1FT(304.8+30.0mm)
MP-6ARJ455NNW-002	2FT(609.6+30.0mm)
MP-6ARJ455NNW-003	3FT(914.4+30.0mm)
MP-6ARJ455NNW-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNW-005	5FT(1524+50.0mm)
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MP-6ARJ455NNW-018	18FT(5486.4+150.0mm)
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P/N	LENGTH
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MP-6ARJ455NNW-009	9FT(2743.2+100.0mm)
MP-6ARJ455NNW-010	10FT(3048+100.0mm)
MP-6ARJ455NNW-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNW-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNW-013	13FT(3962.4+100.0mm)
MP-6ARJ455NNW-014	14FT(4267.2+100.0mm)
MP-6ARJ455NNW-015	15FT(4572+100.0mm)
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MP-6ARJ455NNW-065	65FT(19812±200mm)

P/N	LENGTH
MP-6ARJ455NNW-001	1FT(304.8+30.0mm)
MP-6ARJ455NNW-002	2FT(609.6+30.0mm)
MP-6ARJ455NNW-003	3FT(914.4+30.0mm)
MP-6ARJ455NNW-004	4FT(1219.2+50.0mm)
MP-6ARJ455NNW-005	5FT(1524+50.0mm)
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MP-6ARJ455NNW-011	11FT(3352.8+100.0mm)
MP-6ARJ455NNW-012	12FT(3657.6+100.0mm)
MP-6ARJ455NNW-013	13FT(3962.4+100.0mm)
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MP-6ARJ455NNW-015	15FT(4572+100.0mm)
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MP-6ARJ455NNW-019	19FT(5791.2+150.0mm)
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MP-6ARJ455NNW-025	25FT(7620+150.0mm)
MP-6ARJ455NNW-030	30FT(9144+150.0mm)
MP-6ARJ455NNW-050	50FT(15240±200mm)
MP-6ARJ455NNW-065	65FT(19812±200mm)

REV.	DESCRIPTION	DATE	APPROVED
A	COMBINED DWG OF MP-6ARJ455NNB-XXX, NNG NNN NNN NNN NNN	18/Sep/2019	
A1	Added MP-6ARJ455NNK-XXX	07/Apr/2020	
A2	Added MP-6ARJ455NNK-001.5FT	24/Mar/2021	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	APPROVALS	DATE
±X ±XX ±XXX ±.XXX ±.000	DRAWN LF	18/Sep/2019
±X° ±X° ±X°	CHECKED BA	18/Sep/2019
THIRD ANGLE PROJECTION RESP ENG MFG ENG	EQR NO. APPROVALS DATE	DATE

ASME CBL RJ45/RJ45 CAT. 6A FTP

20 VALLEY ST. ENDICOTT, NY 13760

AMPHENOL Cables on Demand

MP-6ARJ455NNX-XXX

NOTES: UNLESS OTHERWISE SPECIFIED

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