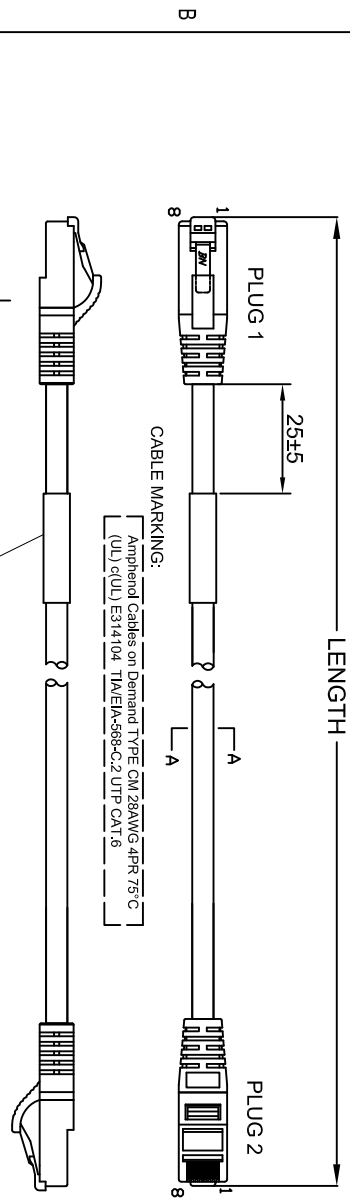


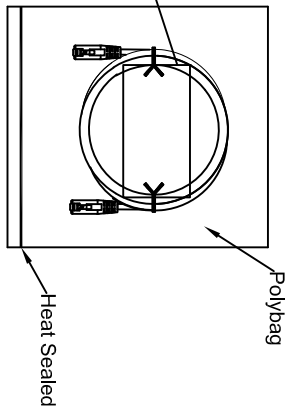
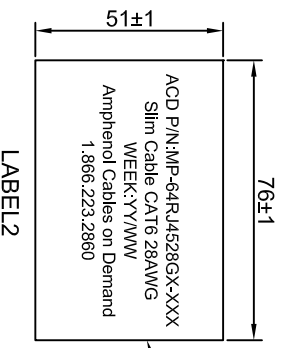
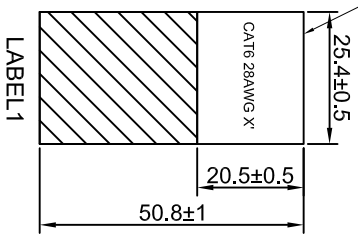
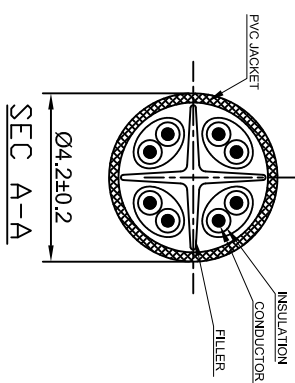
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REV.	DESCRIPTION	DATE	APPROVED
A0	NEW RELEASE	23/Jun/2021	
A1	Added Ue Information, LABEL 2 BAG.	26/Aug/2021	
A2	Updated Label Distance.	10/Sep/2021	
A3	Add LENGTH & PIN Color Table Page	15/Sep/2021	
A4	Added the length for the color black & blue.		



CABLE MARKING:
 Amphenol Cables on Demand TYPE CM 28AWG 4PR 75°C
 (UL) e(UL) E814104 T1M/E1A-588-C-2 UTP CAT 6

PIN OUT: T568B	COLOR
PLUG 1	PLUG 2
PIN1	WHITE/ORANGE
PIN2	ORANGE
PIN3	WHITE/GREEN
PIN4	BLUE
PIN5	WHITE/BLUE
PIN6	GREEN
PIN7	WHITE/BROWN
PIN8	BROWN



- NOTE:
1. WORKING TEMPERATURE RANGE: -25°C TO 75°C
 2. CONTACT RESISTANCE: ≤ 30 mΩ
 3. INSULATION RESISTANCE: ≥ 100 MΩ/300V
 4. TENSILE STRENGTH (CABLE TO PLUG): 7.7kgf
 5. INSERTING/MATING: 1000 TIMES CYCLES MIN

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



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
DECIMALS	±.X	APPROVALS	DATE	DRAWN	23/Jun/2021
X	±.XX	LF		CHECKED	23/Jun/2021
XX	±.XXX	BA		RESP ENG	
XXX	±.XXX			MFG ENG	
THIRD ANGLE PROJECTION		SIZE	DWG. NO.	MP-64RJ4528GX-XXX	
		A		ASM CBL RJ45/RJ45 CAT.6 UTP 4PR 28AWG(7*0.12)	
CAD FILE:		SCALE	SHEET	REV. A4	

NOTES: UNLESS OTHERWISE SPECIFIED

