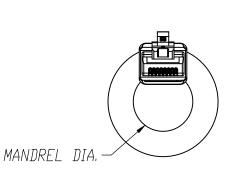
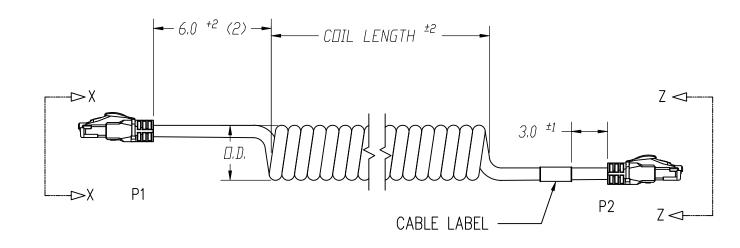
REV APP'D. BY 11-01-21 11881 A0 ADB 12-13-22 A1 12082 GWL





#8 Contact .#1 Contact VIEW Z-Z SCALE 1:1

В

VIEW X-X SCALE 1:1

NOTES:

В

1. CATSE RJ45 PLUG COMPONENTS:

HOUSING: CLEAR POLYCARBONATE UL94 V-0

CONTACTS/SHIELD: COPPER ALLOY

CONTACT PLATING: CONTACT AREA: 50U" GOLD

BOOT (OVERMOLD): PVC, BLACK

CABLE CONSTRUCTION:

CONDUCTOR: 26 AWG 7/34 STRANDED TINNED COPPER

INSULATION: HIGH DENSITY POLYETHYLENE

CABLE: (4) TWISTED PAIRS TWISTED TOGETHER AND WRAPPED WITH A FOAM POLYPROPYLENE TAPE TO FORM CABLE CORE

SHIELD: 38 AWG TINNED COPPER BRAID OVER CABLE CORE. A SECOND

SHIELD OF ALUMINIZED POLYESTER FOIL OVER BRAID

JACKET: ZHFR POLYURETHANE, TEAL, .261 DIAMETER.

NOMINAL PULL FORCE OF COIL**: F(LBS)=(1.35 * X)-1.00 X=(EXPANDED LENGTH) / (CONTRACTED LENGTH)

2. ELECTRICAL TESTING:

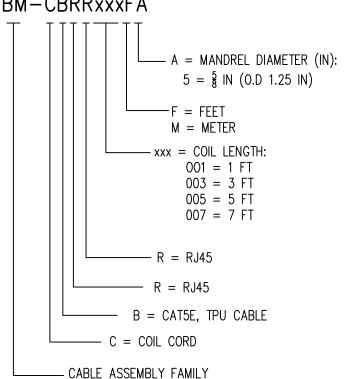
100% TRANSMISSION TESTED FOR CAT 5E CHANNEL PERFORMANCE. WIREMAP CONTINUITY, SHORTS, DWV AT 1000VDC PIN TO PIN, 1500VDC PIN TO SHIELD

3. PACKAGING:

ONE CABLE PER BAG

P/N STRUCTURE:

BM-CBRRxxxFA





WHITE/GREEN BLUE WHITE/BLUE GREEN WHITE/BROWN BROWN SHIELD

568B STANDARD WIRING MAP

PART NUMBERS REFERENCE TABLE						
PART NUMBER	COIL LENGTH	MAX EXT LENGTH	≈ COIL O.D.			
BM-CBRR001F5	1 FT [.3M]	6 FT [1.8M]	1.25 IN [31.75mm]			
BM-CBRR003F5	3 FT [.9M]	18 FT [5.5M]	1.25 IN [31.75mm]			
BM-CBRR005F5	5 FT [1.5M]	30 FT [9.1M]	1.25 IN [31.75mm]]			
BM-CBRR007F5	7 FT [2.1M]	42 FT [12.8M]	1.25 IN [31.75mm]			

USE FOR APPROXIMATION ONLY. VALIDATION BASED ON 1 FT LONG COIL BODY 1.25 O.D



DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE ±.008 [0.20]

ANGLES ARE ± 1°

SHEET NO. 1 OF 1

THIRD ANGLE PROJECTION		
\triangle		216M611
((i)) ++		CONNECTOR
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	a bel aroun

http://www.stewartconnector.com

(717) 235-7512

11118 Susquehanna Trail South Glen Rock, PA 17327-9199

CATSE RJ45 PLUG TO CATSE RJ45 PLUG COIL CORD

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF	DRN BY:	GWL	DATE 09	-15-21
STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS	APPD BY:	ADB	DATE 11-	-01-21
MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/		СТ999267		REV. A1

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