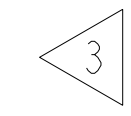
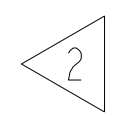


DRAWING NO. 50115706		7		6		5		4		3		2		1					
												REV	DATE		DESCRIPTION		ECO	BY	C' H' K.
												A	2020-08-14 00:00:00 EDT		DRAWING RELEASED		54086	MM	NJS

CATALOG NUMBER	BARREL 'A'						BARREL 'B'						DIE INDEX NO.	HYTOOL™ WITH NUMBER OF CRIMPS PER END						HYPRES™ WITH NO.OF CRIMPS PER END									
	ACSR		ALUMINUM	COPPER	METRIC	COLOR CODE	ACSR		ALUMINUM	COPPER	METRIC	COLOR CODE		MD6		OH25		OUR840		Y750		Y35							
	SIZE	STR.					SIZE	STR.						MD6	OH25	OUR840	Y750	Y35											
ES2W8W	#4(.250 DIA.) [6mm DIA.] #4(.257 DIA.) [7mm DIA.]	6-1 7-1	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [6mm DIA.] #2 SOL. (.258 DIA.) [7mm DIA.]	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [6mm DIA.] #2 SOL. (.258 DIA.) [7mm DIA.]	25mm²	ORANGE	---	---	#10 STR. (.166 DIA.) [4mm DIA.] #8 SOL. (.129 DIA.) [3mm DIA.]	#10 STR. (.166 DIA.) [4mm DIA.] #8 SOL. (.129 DIA.) [3mm DIA.]	6mm²	BROWN	BG OR 5/8		BG W-BG	3 1	---	1	X-NBG	1	U-BG	1		U-BG	1				
ES2W6W							---	---	#8 STR. (.146 DIA.) [4mm DIA.] #6 SOL. (.162 DIA.) [4mm DIA.] #8 COMPT (.135 DIA.) [3mm DIA.]	#8 STR. (.146 DIA.) [4mm DIA.] #6 SOL. (.162 DIA.) [4mm DIA.]	10mm²	GREEN	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	
ES2W4W							#6 (.198 DIA.) [5mm DIA.]	6 - 1	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL (.204 DIA.) [5mm DIA.]	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL (.204 DIA.) [5mm DIA.]	16mm²	BLUE	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
ES2W2W							#4 (.250 DIA.) [6mm DIA.] #4 (.257 DIA.) [7mm DIA.]	6 - 1 7 - 1	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [7mm DIA.] #2 SOL. (.258 DIA.) [7mm DIA.]	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [7mm DIA.] #2 SOL. (.258 DIA.) [7mm DIA.]	25mm²	ORANGE	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
ES2R8W	#2(.316 DIA.) [8mm DIA.] #2(.325 DIA.) [8mm DIA.]	6-1 7-1	#1 STR. (.328 DIA.) [8mm DIA.] #2 STR. (.292 DIA.) [7mm DIA.] #1 COMPT. (.299 DIA.) [8mm DIA.] #2 COMPT (.271 DIA.) [7mm DIA.]	#1 STR. (.328 DIA.) [8mm DIA.] #2 STR. (.292 DIA.) [7mm DIA.] #2 STR. (.320 DIA.) [8mm DIA]	---	RED	---	---	#10 STR. (.166 DIA.) [4mm DIA.] #8 SOL. (.129 DIA.) [3mm DIA.]	#10 STR. (.166 DIA.) [4mm DIA.] #8 SOL. (.129 DIA.) [3mm DIA.]	---	BROWN	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓					
ES2R6W							---	---	#8 STR. (.146 DIA.) [4mm DIA.] #6 SOL. (.162 DIA.) [4mm DIA.] #8 COMPT (.135 DIA.) [3mm DIA.]	#8 STR. (.146 DIA.) [4mm DIA.] #6 SOL. (.162 DIA.) [4mm DIA.]	---	GREEN	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓		
ES2R4W							#6 (.198 DIA.) [5mm DIA.]	6 - 1	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL. (.204 DIA.) [5mm DIA.]	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL. (.204 DIA.) [5mm DIA.]	---	BLUE	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	

NOTES:

 TWO CRIMPS MADE SIMULTANEOUSLY.

 MULTIPLE CRIMP DIE SET.

4. MATERIAL: CONNECTOR - ALUMINUM

5. DIMENSIONS IN BRACKETS [ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

6. INSTALLATION INSTRUCTIONS:

1. STRIP CABLE INSULATION 7/8" (STRIP LENGTH INDICATED ON INSULINK™).
FOR BEST RESULTS, REMOVE COTTON BRAID FOR AN ADDITIONAL 3/4"
ON WEATHERPROOF AND SE TYPE CONDUCTORS

2. SCRATCH BRUSHING OF ALUMINUM CONDUCTORS, BEFORE MAKING
INSTALLATIONS, IS RECOMMENDED.

3. INSERT CONDUCTOR THRU CENTER OF CAP AND THEN PUSH
CONDUCTOR SO THAT STRIPPED END SEATS IN CONNECTOR
AND INSULATION ENTERS CAP.

4. USING PROPER TOOL, CRIMP BETWEEN GUIDE LINES.
MAKE INNERMOST CRIMP FIRST AND CRIMP TOWARD END.
REPEAT FOR OTHER-SIDE.

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)
CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: <http://www.burndy.com>

INSULINK™ WITH METRIC REF

ITEM NO: N/A
CAT. NO: ES (TABLE)
DRAWN BY: M. MOHAN 08/17/20
CHECKER: NJ. SUDHAKAR 08/17/20
DSN APPVL: D. DOBRINSKI 08/15/20
MFG APPVL: --
QA APPVL: T. WATTS 08/14/20
MKT APPVL: J. HALL 08/14/20
PROD FAM: --
PROJECT #: --
DOCUMENT TYPE: Sales
REL LEVEL: Released

SCALE: 2:1

DRAWING NO
50115706
SHEET 1 OF 2

REV
A

8

7

6

5

4

3

2

1

DRAWING NO. 50115706		7		6		5		4		3		2		1									
												REV A	DATE 2020-08-14 00:00:00 EDT	DESCRIPTION DRAWING RELEASED			ECO 54086	BY MM	C'H'K. NJS				
CATALOG NUMBER	BARREL 'A'						BARREL 'B'						DIE INDEX NO.	HYTOOL™ WITH NUMBER OF CRIMPS PER END				HYPRESS™ WITH NO.OF CRIMPS PER END					
	ACSR		ALUMINUM	COPPER	METRIC	COLOR CODE	ACSR		ALUMINUM	COPPER	METRIC	COLOR CODE		MD6		OH25		OUR840		Y750	Y35		
	SIZE	STR.					SIZE	STR.						MD6	OH25	OUR840	Y750	Y35					
ES25R25R	1/0 (.398 DIA.) [10mm DIA.] #1 (.355 DIA.) [9mm DIA.]	6-1 6-1	1/0 STR. (.368 DIA.) [9mm DIA.] 1/0 STR. (.373 DIA.) [9mm DIA.]	1-19 STR. (.332 DIA.) [8mm DIA.] 1/0 STR. (.372 DIA.) [9mm DIA.]	50mm²	YELLOW	1/0 (.398 DIA.) [10mm DIA.] #1 (.355 DIA.) [9mm DIA.]	6-1 6-1	1/0 STR. (.368 DIA.) [9mm DIA.] 1/0 STR. (.373 DIA.) [9mm DIA.]	1-19 STR. (.332 DIA.) [8mm DIA.] 1/0 STR. (.372 DIA.) [9mm DIA.]	50mm²	YELLOW	BG OR 5/8	3 BG W-BG	3 I	---	I	X-NBG	I	U-BG	I	2 U-BG	I
ES25A25A							---	---	#10 STR. (.373 DIA.) [9mm DIA.] 1/0 COMPR (.362 DIA.) [9mm DIA.] 1/0 COMPACT (.336 DIA.) [9mm DIA.]	#10 STR. (.373 DIA.) [9mm DIA.] 1/0 COMPR (.362 DIA.) [9mm DIA.] 1/0 COMPACT (.336 DIA.) [9mm DIA.]	---	YELLOW											
ES25A4W	---	---	#10 STR. (.373 DIA.) [9mm DIA.] 1/0 COMPR (.362 DIA.) [9mm DIA.] 1/0 COMPACT (.336 DIA.) [9mm DIA]	#10 STR. (.373 DIA.) [9mm DIA.] 1/0 COMPR (.362 DIA.) [9mm DIA.] 1/0 COMPACT (.336 DIA.) [9mm DIA]	---		#6 (.198 DIA.) [5mm DIA.]	6-1	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL. (.204 DIA.) [5mm DIA.]	#5 STR. (.206 DIA.) [5mm DIA.] #6 STR. (.184 DIA.) [5mm DIA.] #4 SOL. (.204 DIA.) [5mm DIA.]	---	BLUE											
ES25A2W							#4 (.250 DIA.) [6mm DIA.] #4 (.257 DIA.) [7mm DIA.]	6-1 7-1	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [6mm DIA.] #2 SOL (.258 DIA.) [7mm DIA.]	#3 STR. (.260 DIA.) [7mm DIA.] #4 STR. (.232 DIA.) [6mm DIA.] #2 SOL (.258 DIA.) [7mm DIA.]	---	ORANGE	BG OR 5/8	3 BG W-BG	3 I	---	I	X-NBG	I	U-BG	I	2 U-BG	I
NOTES: 1. BARREL IS PARTIALLY FILLED WITH PENETROX™ AND SEALED. 2 TWO CRIMPS MADE SIMULTANEOUSLY. 3 MULTIPLE CRIMP DIE SET. 4. MATERIAL: CONNECTOR - ALUMINUM 5. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY. 6. INSTALLATION INSTRUCTIONS: 1. STRIP CABLE INSULATION 7/8" (STRIP LENGTH INDICATED ON INSULINK™). FOR BEST RESULTS, REMOVE COTTON BRAID FOR AN ADDITIONAL 3/4" ON WEATHERPROOF AND SE TYPE CONDUCTORS 2. SCRATCH BRUSHING OF ALUMINUM CONDUCTORS, BEFORE MAKING INSTALLATIONS, IS RECOMMENDED. 3. INSERT CONDUCTOR THROUGH CENTER OF CAP AND THEN PUSH CONDUCTOR SO THAT STRIPPED END SEATS IN CONNECTOR AND INSULATION ENTERS CAP. 4. USING PROPER TOOL, CRIMP BETWEEN GUIDE LINES. MAKE INNERMOST CRIMP FRIST AND CRIMP TOWARD END. REPEAT FOR OTHER-SIDE.																							
2.78 74 SECTION X-X 65 DIA. VIEW BEFORE INSTALLATION												.88 STRIP LENGTH BARREL "A" BARREL "B" VIEW AFTER INSTALLATION											
TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com												INSULINK™ WITH METRIC REF ITEM NO: N/A CAT. NO: ES (TABLE) DRAWN BY: M MOHAN 08/17/20 CHECKER: NJ SUDHAKAR 08/17/20 DSN APPVL: D DOBRINSKI 08/15/20 MFG APPVL: -- QA APPVL: T WATTS 08/14/20 MKT APPVL: J HALL 08/14/20 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released SCALE: 3:1 DRAWING NO 50115706 REV A SHEET 2 OF 2											
8		7		6		5		4		3		2		1									