

ALL MATERIALS TO BE ROHS COMPLIANT

25 conductor, 24 AWG tinned copper (7x32)  
 PVC insulation 300V, 80°C. Color coded per chart  
 Foil tape over conductors, aluminum out  
 Tinned copper 36AWG basket weave braid over foil  
 Nominal braid shield coverage 65%  
 Vendor will submit braid design (D,P,N,C)  
 for approval prior to manufacture.

Tissue tape separator over braid  
 Jacket Material- PVC Grey  
 Jacket Thickness- 0.040 Nominal  
 Cable Diameter- 0.380 Maximum to 0.355 Minimum

Jacket Printing with 0.12" Character Height:

SCHMITT INDUSTRIES, INC www.schmitt-ind.com CA8015

_____ BLACK _____	1
_____ BLACK W/ RED _____	2
_____ BLACK W/ WHITE AND RED _____	3
_____ RED _____	4
_____ RED W/ WHITE _____	5
_____ RED W/ BLACK _____	6
_____ RED W/ BLACK AND WHITE _____	7
_____ RED W/ GREEN _____	8
_____ ORANGE _____	9
_____ ORANGE W/ BLACK _____	10
_____ ORANGE W/ GREEN _____	11
_____ ORANGE W/ RED _____	12
_____ GREEN _____	13
_____ GREEN W/ BLACK _____	14
_____ GREEN W/ WHITE _____	15
_____ GREEN W/ BLACK AND WHITE _____	16
_____ BLUE _____	17
_____ BLUE W/ BLACK _____	18
_____ BLUE W/ WHITE _____	19
_____ BLUE W/ RED _____	20
_____ WHITE _____	21
_____ WHITE W/ BLACK _____	22
_____ WHITE W/ RED _____	23
_____ WHITE W/ BLACK AND RED _____	24
_____ BLACK W/ WHITE _____	25

GENERAL DRAWING NOTES: U.O.S.

- BREAK ALL CORNERS 0.030 RADIUS OR CHAMFER
- MACHINE ALL FILLETS 0.030 RADIUS
- ALL DIAMETERS CONCENTRIC -A- .005 TIR
- TURNED SURFACE FINISHES 63 RMS OR BETTER
- DRILLED OR BROACHED DETAILS 125 RMS OR BETTER
- DIM AND TOL SHALL BE HELD AFTER PLATING
- STAMP PART & WORK NUMBERS AS SHOWN
- DO NOT USE DWG. IF MANUFACTURING HOLD IS INITIALED

REV.#	DATE	INITIALS	NOTE
3	04-10-15	RWP	LOOSENED DIA SPEC, ADD TISSUE ADD PART NUMBER TEXT
2	10-22-12	RWP	ADD INFO FOR CUSTOM BUILD ADD TEXT
1	07-18-07	RWP	INITIAL DESIGN

TOLERANCES:	UNLESS OTHERWISE SPECIFIED
X.XX = +/- 0.010	[X.XX] = +/- [0.05]
X.XXX = +/- 0.005	[X.X] = +/- [0.1]
ANGLES = +/- 1.0 DEG	[X] = +/- [0.3]
SCALE:	MATERIAL: MANUFACTURED
	NONE

Do Not Scale Drawing

SCHMITT INDUSTRIES, INC. (SBS)  
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PART: CNC CABLE WIRE

NUMBER: CA-8015

DATE: 07-18-07

FILE: CA-8015.DWG

SHEET: 1 / 1

MANF. HOLD: RWP

HOLD DATE: