

4		3		2		1													
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										F1		REV PER ECR 09-013434		12JUN09		JR		TM	

11.10 [.437]
MAX WASHER R

DIMPLED SURFACE

INSULATION

BODY

12.14
[.478]

30.05 [1.183] MAX

36.20 [1.425] MAX

6.73±0.13
[.265±.005] DIA
FOR 1/4 STUD

AMP
WIRE RANGE

8 AWG
STRANDED

1 TONGUE MATERIAL THK 1.02±0.08 [.040±.003]

2 FOR 6.50 [.256] MAX WIRE INSULATION DIA

3 BODY - COPPER PER ASTM B-152
INSULATION - NYLON, (MIL-M-20693) TYPE 1

4 BODY - TIN PLATE PER ASTM B-545
INSULATION - COLOR-RED

MS25036-116 CLASS 2		-		LOOSE PC		324082	
MILITARY P/N AND CLASS		QTY		PACKAGE TYPE		PART NUMBER	

MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 6-21-93		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608	
VOLTAGE RATING: N/A		DIMENSIONS: MM [INCHES]		CHK R. HERSEY 6-21-93			
CIRCULAR MIL AREA: 6.64-10.5mm² [13,100-20,800] STRANDED				TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M ELLIS 6-21-93	
				0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	
		MATERIAL - 3		FINISH - 4		NAME TERMINAL, RING TONGUE, TERMINYL WIRE SIZE: 8 AWG -	
						SIZE A3	
						CAGE CODE 00779	
						DRAWING NO C-324082	
						RESTRICTED TO -	
						SCALE 4:1	
						SHEET 1 OF 1	
						REV F1	

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV F1