

NM-F SERIES													
RICHCO PART NUMBER	MS PART NUMBER	CABLE BUNDLE DIAMETER REF	"D" ±.020 [.5]	"E" ±.025[.6]	"F"	"P" MIN RADIUS	"S"	"T" 010 005	"W"	"X"010 "X" ₀₀₅	"Y"010 "Y"005		
NM-3-F3	MS25281-F3	3/16 [4.8]	.187 [4.8]	.498 [12.6]	.250±.015 [6.4]	.250 [6.4]	.489±.015 [12.4]	.040 [1.02]		.065 [1.65]	.065 [1.65]		
NM-4-F4	MS25281-F4	1/4 [6.4]	.250 [6.4]	.529 [13.4]					.500±.015 [12.7]		.000 [1.00]		
NM-5-F5	MS25281-F5	5/16 [7.9]	.312 [7.9]	.560 [14.2]				.050 [1.3]			.095 [2.4]		
NM-6-F6	MS25281-F6	3/8 [9.5]	.375 [9.5]	.592 [15]				.062 [1.6]					
NM-7-F7	MS25281-F7	7/16 [11.1]	.437 [11.1]	.623 [15.8]									
NM-8-F8	MS25281-F8	1/2 [12.7]	.500 [12.7]	.654 [16.6]									
NM-10-F10	MS25281-F10	5/8 [15.9]	.625 [15.9]	.783 [19.9]	.300±.010 [7.6]	200 (7.0)	.520±.015 [13.2]	.073 [1.85]	.600±.015	.075±.010 [1.9]	.125±.010		
NM-13-F13	MS25281-F13	13/16 [20.6]	.812 [20.6]	.877 [22.3]		.300 [7.0]			[15.2]		[3.2]		
	NM-3-F3 NM-4-F4 NM-5-F5 NM-6-F6 NM-7-F7	PART NUMBER NUMB	NM-6-F6 MS25281-F7 7/16 [11.1] NM-8-F8 MS25281-F8 1/2 [12.7] NM-10-F10 MS25281-F1 5/8 [15.9]	NBCHCO PART NUMBER MS PART NUMBER BUNDLE DIAMETER "0" ±.020 [.5] NM-3-F3 MS25281-F3 3/16 [4.8] .187 [4.8] NM-4-F4 MS25281-F4 1/4 [6.4] .250 [6.4] NM-5-F5 MS25281-F5 5/16 [7.9] .312 [7.9] NM-6-F6 MS25281-F6 3/8 [9.5] .375 [9.5] NM-7-F7 MS25281-F7 7/16 [11.1] .437 [11.1] NM-8-F8 MS25281-F8 1/2 [12.7] .500 [12.7] NM-10-F10 MS25281-F10 5/8 [15.9] .625 [15.9]	NM-6-F6 MS25281-F7 7/16 [11.1] 4.37 [11.1] 6.23 [15.8] NM-8-F8 MS25281-F8 1/2 [12.1] 6.25 [15.9] NM-8-F8 MS25281-F8 3/16 [4.1] 6.25 [15.9] 6.25 [15.9] NM-7-F7 MS25281-F8 5/16 [7.9] 6.25 [15.9] 6.25 [15.9] NM-7-F7 MS25281-F8 5/16 [7.9] 6.25 [15.9] 6.25 [15.9] NM-7-F7 MS25281-F8 5/16 [7.9] 6.25 [15.9] 7/16 [11.1] 6.23 [15.8] NM-10-F10 MS25281-F8 5/16 [15.9] 6.25 [15.9] 7/18 [15.9] 6.25 [15.9] 7/18 [15.9]	RICHCO PART NUMBER REF ±.020 [.5] ±.025[.6] "F" NM-3-F3 MS25281-F3 3/16 [4.8] .187 [4.8] .498 [12.6] NM-4-F4 MS25281-F4 1/4 [6.4] .250 [6.4] .529 [13.4] NM-5-F5 MS25281-F5 5/16 [7.9] .312 [7.9] .560 [14.2] NM-6-F6 MS25281-F6 3/8 [9.5] .375 [9.5] .592 [15] NM-7-F7 MS25281-F7 7/16 [11.1] .437 [11.1] .623 [15.8] NM-8-F8 MS25281-F8 1/2 [12.7] .500 [12.7] .654 [16.6] NM-10-F10 MS25281-F10 5/8 [15.9] .625 [15.9] .783 [19.9] 3.00±.010	RICHCO PART NUMBER BINDLE BINDLE L'D'S ±.025[.6] "F" "P" MIN RADIUS "F" L'025[.6] "F" "P" MIN RADIUS "F" MS25281-F3 3/16 [4.8] .187 [4.8] .498 [12.6]	RICHCO PART NUMBER REF	RICHCO PART NUMBER RICHER 2020 [.5] ±025 [.6] "F" "P" MIN RADIUS "S" "T"010005 NM-3-F3 MS25281-F3 3/16 [4.8] .187 [4.8] .498 [12.6] NM-4-F4 MS25281-F4 1/4 [6.4] .250 [6.4] .529 [13.4] NM-6-F6 MS25281-F5 5/16 [7.9] .312 [7.9] .560 [14.2] NM-6-F6 MS25281-F6 3/8 [9.5] .375 [9.5] .592 [15] NM-7-F7 MS25281-F7 7/16 [11.1] .437 [11.1] .623 [15.8] NM-8-F8 MS25281-F8 1/2 [12.7] .500 [12.7] .654 [16.6] NM-10-F10 MS25281-F10 5/8 [15.9] .625 [15.9] .788 [19.9] .300±.010 .300 [7.6] .520±.015 [13.2] .073 [1.85]	RICHCO PART NUMBER REF ±.020 [.5] = "E" ±.025[.6] "F" "P" MIN RADIUS "S" "T"010005 "W" NM-3-F3 MS25281-F3 3/16 [4.8] .187 [4.8] .498 [12.6] NM-4-F4 MS25281-F4 1/4 [6.4] .250 [6.4] .529 [13.4] NM-5-F5 MS25281-F5 5/16 [7.9] .312 [7.9] .560 [14.2] NM-6-F6 MS25281-F6 3/8 [9.5] .376 [9.5] .592 [15] NM-7-F7 MS25281-F7 7/16 [11.1] .437 [11.1] .623 [15.8] NM-8-F8 MS25281-F8 1/2 [12.7] .500 [12.7] .654 [16.6] NM-10-F10 MS25281-F10 5/8 [15.9] .625 [15.9] .783 [19.9] .300±.010 .300 [7.6] .520±.015 [13.2] .073 [1.85] .600±.015 (15.2)	RICHCO PART NUMBER BUNDLE DIAMETER ±.020 [.5] ±.025[.6] "F" "P" MIN "S" "T"010005 "W" "X"005 "W" "X"00		

NOTES:

1. MATERIALS:
THERMOPLASTIC: HEAT STABILIZED NYLON 6/6 UL94 V-2 (RMS-164), CONFORMS TO MIL-M-20693 / ASTM D-4066
EYELET: ALUMINUM (RMS-82), ANODIZED IN ACCORDANCE WITH MIL-A-8625.

2. COLOR: LIGHT GREEN
3. PARTS CONFORM TO SAE AS23190 / MS25281
4. ALTERNATE UNITS [] ARE ROUNDED AND FOR REFERENCE ONLY

N ACCORDAN	NCE WITH MIL-A-8625.										
25281 D FOR REFE	RENCE ONLY										
					SUPPORT CLAMP WITH EYELET					DWG IN IN [MM]	\mathbb{Q}
				CREATED USING SOLIDWORKS	FILE #:	NM		DWN: D.J.Z.	APP: D.J.Z.	FINAL	
				TOLERANCES	SHEET:	2 OF 3	SHEET SIZE: B	DT: 09/15/2009	CHKD: B.R.	PART#	PRINT
				UNLESS NOTED .XX=±.010 .XXX=±.005 FRAC.=±1/64	RE: RICHCO INC.		RICHCO, INC.		SEE TABLE	CA	
REV.	DESCRIPTION	ENGR.	DATE	ANG.=±1°							٠, ١

					NM-R S	ERIES						
RICHCO PART NUMBER	MS PART NUMBER	CABLE BUNDLE DIAMETER REF	"D" ±.020 [.5]	"E" ±.025[.6]	"F"	"P" MIN RADIUS	"R"±.005	"S"	"T" ±.017	"W"	"X"	"\"
NM-3-R3	MS25281-R3	3/16 [4.8]	.188 [4.8]	.485 [12.3]		.250 [6.4]	.062 [1.57]	.605±.010			065 [1.7] -	.080±.020
NM-4-R4	MS25281-R4	1/4 [6.4]	.250 [6.4]	.510 [13]					.057 [1.4]			[2]
NM-5-R5	MS25281-R5	5/16 [7.9]	.312 [7.9]	.546 [13.9]	.250±.010 [6.4]							
NM-6-R6	MS25281-R6	3/8 [9.52]	.375 [9.5]	.578 [14.7]						.503±.007 [12.8]		
NM-7-R7	MS25281-R7	7/16 [11.1]	.438 [11.1]	.608 [15.4]					.068 [1.7]			.093±.007 [2.4]
NM-8-R8	MS25281-R8	1/2 [12.7]	.500 [12.7]	.639 [16.2]								
NM-9-R9	MS25281-R9	9/16 [14.3]	.562 [14.3]	.661 [16.8]								
NM-10-R10	MS25281-R10	5/8 [15.9]	.625 [15.9]	.706 [17.9]						.553±.057 [14.05]		
NM-11-R11	MS25281-R11	11/16 [17.5]	.688 [17.5]	.785 [19.9]								.108±.022 [2.74]
NM-12-R12	MS25281-R12	3/4 [19.05]	.750 [19.05]	.816 [20.7]								
NM-13-R13	MS25281-R13	13/16 [20.6]	.812 [20.6]	.827 [21]								
NM-14-R14	MS25281-R14	7/8 [22.2]	.875 [22.2]	.878 [22.3]								
NM-16-R16	MS25281-R16	1.000 [25.4]	1.000 [25.4]	.941 [23.9]	.285±.045	.300 [7.6]						
NM-18-R18	MS25281-R18	1-1/8 [28.6]	1.125 [28.6]	.983 [25]	[7.2]	.500 [7.0]	.109 [2.77]					
NM-20-R20	MS25281-R20	1-1/4 [31.75]	1.250 [31.75]	1.066 [27.1]			.105 [2.77]		.120±.040	.553±.057 [14.05]	+.040	.125±.005
NM-22-R22	MS25281-R22	1-3/8 [34.9]	1.375 [34.9]	1.110 [28.2]								
NM-24-R24	MS25281-R24	1-1/2 [38.1]	1.500 [38.1]	1.17 [29.7]							.090005	
NM-26-R26	MS25281-R26	1-5/8 [41.3]	1.625 [41.3]	1.250 [31.75]							[2.3]	
NM-28-R28	MS25281-R28	1-3/4 [44.45]	1.750 [44.45]	1.300 [33]								

NOTES:

1. MATERIALS:
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1. HEAT STABILIZED NYLON 6/6 UL94 V-2 (RMS-164), CONFORMS
TO MIL-M-20693 / ASTM D-4066
EYELET: ALUMINUM (RMS-82), ANODIZED IN ACCORDANCE WITH MIL-A-8625.
2. COLOR: LIGHT GREEN
3. PARTS CONFORM TO SAE AS23190 / MS25281
4. ALTERNATE UNITS [] ARE ROUNDED AND FOR REFERENCE ONLY

R RF	FERENCE ONLY											
			_	UPPORT	DWG IN IN [MM]							
			CREATED USING SOLIDWORKS	FILE #: NM		DWN: D.J.Z.	APP: D.J.Z.	FINAL				
				TOLERANCES UNLESS NOTED	SHEET: 3 OF 3	SHEET SIZE: B	DT: 09/15/2009	CHKD: B.R.	PART#	PRINT TYPE		
				.XX=±.010 .XXX=±.005 FRAC.=±1/64		CO INC.	RICHC	O, INC.	SEE TABLE	CA		
REV	DESCRIPTION	ENGR.	DATE	ANG.=±1°			·			O , (

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Essentra:

NM-14-R14 NM-4-R4 NM-12-R12 NM-26-R26 NM-3-R3 NM-10-R10 NM-10-F10 NM-11-R11 NM-13-F13 NM-13-R13 NM-16-R16 NM-18-R18 22HDCC2340 22HDCC2970 22HDCC3590 22HDCC4220 22HDCC4840 NM-8-R8 NM-9-R9 22HDCC1720 NM-5-F5 NM-5-R5 NM-6-F6 NM-6-R6 NM-7-F7 NM-7-R7 NM-20-R20 NM-22-R22 NM-24-R24 NM-28-R28 NM-3-F3 NM-4-F4